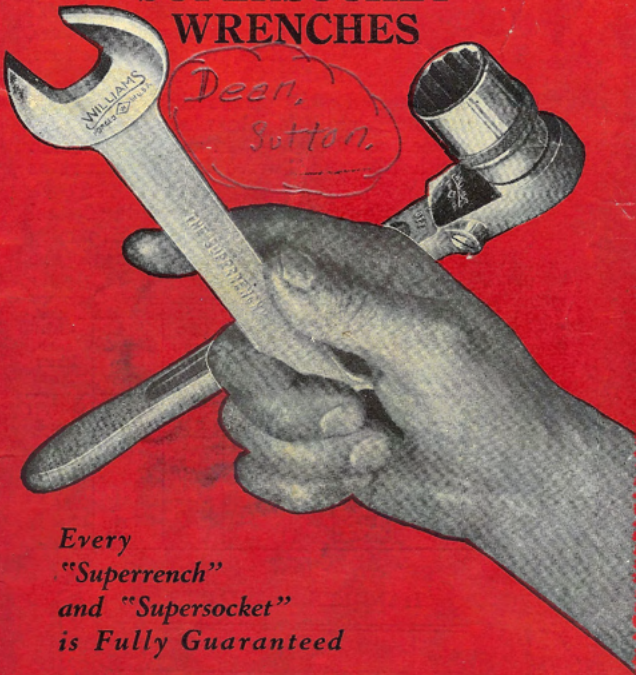
SEPTEMBER 1935

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH" AND "SUPERSOCKET" WRENCHES



Every "Superrench" and "Supersocket" is Fully Guaranteed

Reliable Auto Parts Co.
149 South Broadway,
New Philadelphia, Ohio

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

MIDGET PATTERN

5/16" Hex Drive

With Hex and Twelve Point Openings

SOCKETS

Williams' Midget Electrical Sockets are unequalled in cramped quarters and for delicate adjustments. Invaluable time-savers on Magnetos, Timers, Generators, Wiring-connections, Radios, Carburetors, etc.

Their thin, tapered walls enable them to operate readily on troublesome little jobs where no ordinary socket or wrench could even get in and grip the nut. Furnished with Hex and Twelve Point openings as listed below.

Accurately made from a superior grade of steel and heat-treated in electric furnaces. Uniformity of product and tough, dependable strength are assured.

Size Opening	Hexagon Sockets		Twelve Point Sockets		U. S. Std. Nut; Size Bolt	Hex Cap Screw; Size Screw	S.A.E. Std. Nut & Cap Screw	Amer. Std. Mach. Screw Nut
	No.	List Price	No.	List Price				
5/32	L-10	$ .45						No. 0&1
3/16	L-12	.45						2 & 3
1/4	L-16	.45						4
9/32	L-18	.45						
5/16			LD-20	$ .45	1/8	1/8		5 & 6
11/32			LD-22	.45				8
3/8			LD-24	.45		3/16		10
7/16			LD-28	.45		1/4	1/4	12 & 1/4
1/2			LD-32	.45	1/4	5/16	5/16	

HANDLES and PARTS

287-S

No.	Piece	List Price
287-T	Sliding T Handle 5-1/2" long	$1.02
287-S	Extension—4-1/2" long, with revolving Handy Grip	1.62

287-T

For Sets, see page 3

Fully Guaranteed

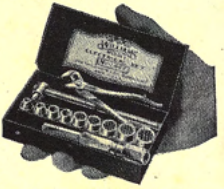
See net prices to dealers and mechanics, page 50

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

MIDGET PATTERN—5/16" Hex Drive

ELECTRICAL SET No. 286P



Invaluable for delicate adjustments: — Midget "Superpliers" 1519 (see page 22) and 9 tapered "Supersockets" with 5/32, 3/16, 1/4, 9/32" hex opengs. and 5/16, 11/32, 3/8, 7/16, 1/2" twelve-pt. opengs. Sliding T Handle, 5-1/2"; Extension (revolving grip) 4-1/2". See page 2. Sockets in Set 286H are EXTRA HARD.

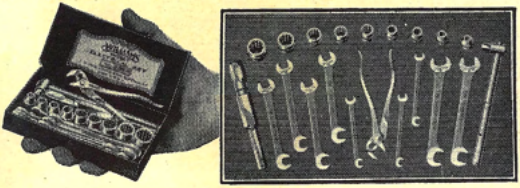
LIST PRICE, Complete

In Strong Steel Case, 5-1/2 x 2-3/4 x 1" high.

Set 286P—with "Superplier" 1519..$9.72
Set 286 —without "Superplier".... 7.80
Set 286H—Same as Set 286, but with Extra Hard Sockets 9.15

Unless otherwise specified, Set 286P will be furnished

COMBINATION ELECTRICAL SET No. 289P



LIST PRICE, Complete

In Strong Steel Case, 5-1/2 x 2-3/4 x 1" high.

Set 289P—with "Superplier" 1519.$16.26
Set 289 —without "Superplier"... 14.34
Set 289H—Same as Set 289, but with Extra Hard Sockets 15.70

This Combination Set is practically indispensible for all delicate adjustments. The same assortment as No. 286P above; also, 9 drop-forged Midget "Superrenches" with openings 7/32, 15/64, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2".

Unless otherwise specified, Set 289P will be furnished

Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

MIDGET PATTERN

9/32" Square Drive

With Hex and Twelve Point Openings

SOCKETS

Williams' Midget Electrical Sockets are unequalled in cramped quarters and for delicate adjustments. Invaluable time-savers on Magnetos, Timers, Generators, Wiring-connections, Radios, Carburetors, etc.

Their thin, straight walls enable them to operate readily on troublesome little jobs where no ordinary socket or wrench could even get in and grip the nut. Hex and 12-Point openings as listed.

Accurately made from Chrome-Molybdenum steel, and heat-treated in electric furnaces for tough, dependable strength.

Size Opening	Hexagon Sockets		Twelve Point Sockets		U. S. Std. Nut; Size Bolt	Hex Cap Screw; Size Screw	S.A.E. Std. Nut, Size Bolt	Amer. Std. Mach. Screw Nut
	No.	List Price	No.	List Price				
3/16	M-606	$.45	.....	.....	.....	.....	.....	No. 2&3
7/32	M-607	.45	.....	.....	.....	.....	.....	.....
1/4	M-608	.45	.....	.....	.....	.....	.....	4
9/32	M-609	.45	.....	.....	.....	.....	.....	.....
5/16	.....	.....	M-1210	$.45	1/8	1/8	.....	5 & 6
11/32	.....	.....	M-1211	.45	.....	.....	.....	8
3/8	.....	.....	M-1212	.45	.....	3/16	.....	10
7/16	.....	.....	M-1214	.45	.....	1/4	1/4	12 &1/4

HANDLES and PARTS

M-110

M-20A

No.	Piece	List
M-20A	Sliding T Handle—4-1/2" long....	$1.02
M-110	Extension-Driver has lockable-revolving, knurled handle with 9/32" sq. drive-opening in end. May be used either as an Extension with handy revolving grip for spinning nuts, or as a Driver with handle locked. A slight turn of the handle locks and unlocks same instantly..	1.44
M-130	Adapter—9/32" sq. male and 5/16" hex female. Adapts Sockets with 9/32" sq. drive-openings to handles with 5/16" hex drive-plug.....	.90
M-131	Adapter—5/16" hex male and 9/32" sq. female. Adapts Sockets with 5/16" hex drive-opening to handles with 9/32" square drive-plug.....	.90

M-130

M-131

Fully Guaranteed

See net prices to dealers and mechanics, page 50

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

MIDGET PATTERN—9/32" Square Drive ELECTRICAL SET No. 1268P

Invaluable for delicate adjustments: — Midget "Superpliers" 1519 (see page 47) and 8 straight wall "Supersockets" with 3/16, 7/32, 1/4, 9/32" hex opengs. and 5/16, 11/32, 3/8, 7/16", 12-point opengs. Sliding T Handle, 4-1/2"; Extension-Driver, 5-3/8", with lockable-revolving grip. See page 4.

LIST PRICE, Complete

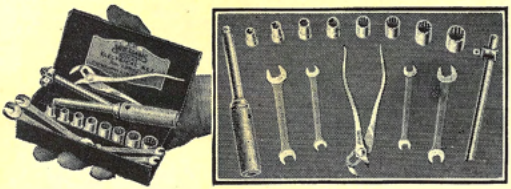
In Strong Steel Case, 5-1/2 x 2-3/4 x 1" high.

Set 1268P—with "Superplier" 1519—$8.88

Set 1268 —without "Superplier".... 6.96

Unless otherwise specified, Set 1268P will be furnished

COMBINATION ELECTRICAL SET No. 1284P



LIST PRICE, Complete

In Strong Steel Case, 5-1/2 x 2-3/4 x 1" high.

Set 1284P—with "Superplier" 1519..$11.64

Set 1284 —without "Superplier".... 9.72

Unless otherwise specified, Set 1284P will be furnished

This Combination Set is practically indispensible for all delicate adjustments. The same assortment as No. 1268P above; also 4 drop-forged Midget "Superrenches" with openings 13/64, 7/32, 15/64, 1/4, 9/32, 5/16, 11/32, 3/8".

Fully Guaranteed

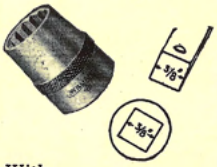
See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

BANTAM PATTERN

3/8" Square Drive



With Openings Twelve Point

SOCKETS

Williams' "Bantam" Sockets (Regular Pattern, illustrated) with thin walls operate readily in close quarters. Their 12-point openings rotate hex nuts completely where the handle can be swung only 30°.

"Bantam" Straight Wall Sockets are also furnished; 12-point openings in 10 popular sizes—see lower table.

All are made from high tensile steel—Chrome-Molybdenum—and are accurately heat-treated in electric furnaces for maximum toughness and strength.

Size Opening	No.	List Price, Each	U. S. Std. Hex Nut	Hex Head Cap Screw	S.A.E. Std. Hex Nut	Amer. Std. Reglr. & Jam Nuts
REGULAR PATTERN, as illustrated						
‡1/4	F- 608	$ .72	.....	.....	.....	†No. 4
5/16	F-1210	.72	1/8	1/8	.....	†5 & 6
11/32	F-1211	.72	.....	.....	.....	†8
3/8	F-1212	.72	.....	3/16	.....	†10
7/16	F-1214	.72	.....	1/4	1/4	1/4
1/2	F-1216	.72	1/4	5/16	5/16	.....
9/16	F-1218	.72	.....	3/8	3/8	5/16
5/8	F-1220	.72	.....	7/16	7/16	3/8
11/16	F-1222	.84	3/8	.....	.....	.....
3/4	F-1224	.84	.....	1/2	1/2	7/16
STRAIGHT WALL PATTERN						
‡1/4	B- 608	$ .72	.....	.....	.....	†No. 4
5/16	B-1210	.72	1/8	1/8	.....	†5 & 6
11/32	B-1211	.72	.....	.....	.....	†8
3/8	B-1212	.72	.....	3/16	.....	†10
7/16	B-1214	.72	.....	1/4	1/4	1/4
1/2	B-1216	.72	1/4	5/16	5/16	.....
9/16	B-1218	.72	.....	3/8	3/8	5/16
5/8	B-1220	.72	.....	7/16	7/16	3/8
11/16	B-1222	.84	3/8	.....	.....	.....
3/4	B-1224	.84	.....	1/2	1/2	7/16

‡With Hex Opening. †Machine Screw Nuts.

For Sets, see page 8.

Fully Guaranteed

See net prices to dealers and mechanics, page 50

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

BANTAM PATTERN—3/8" Square Drive

HANDLES and PARTS

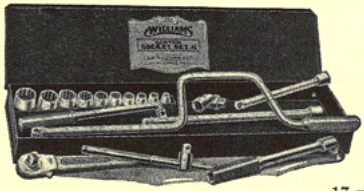
New No.	Old No.	Piece	List
.....	F-15	Speeder—16-1/2" long, with knurled revolving grip	$2.10
B-20A	F-20A	Sliding T Handle—6-1/2" long	1.35
B-30	F-30	Offset Handle—7-3/4" long	1.50
B-40	F-40	Flex Handle—8" long; flexible head, knurled grip with 3/8" square drive hole in end	2.70
B-50	F-50	Ratchet—6-1/2" long; with Plug-Connector	3.60
*B-50A	*F-50A	Ratchet—same as B-50, but with 1/4" square drive opening—no Plug-Connector	3.60
B-50B	F-50B	Ratchet—same as B-50, but with 5/16" square drive opening—no Plug-Connector	3.30
B-51	.....	REVERSIBLE Ratchet—6-1/2" long. 24 teeth in Ratchet-gear instead of usual 16. Turning Shift-lever reverses action instantly	4.50
B-108	F-108	Extension Bar—3" long	1.08
B-110	F-110	Extension Bar—5-3/4" long	1.08
B-115	F-115	Extension Bar—10-1/4" long	1.20
BS-130	FS-130	Adapter—3/8" square Female; 1/2" square Male	1.02
BS-131	FS-131	Adapter—3/8" square Male; 1/2" square Female	1.02
.....	F-140	Universal Joint	2.46

* (B-50A) has 1/4" square drive hole in end of handle.

Fully Guaranteed

See net prices to dealers and mechanics, page 50

WILLIAMS'
"SUPERSOCKET" WRENCHES
BANTAM PATTERN—3/8" Square Drive
AVIATION SET No. 6



In Strong Steel Case, 17 x 4 x 1-1/2"

SET 6—List, $26.76
Complete—19 Pieces

Total Weight, 6-1/2 lbs.

10 Sockets with openings 1/4, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4". 9 Accessories, Nos. F-15, F-20A, F-30, F-40, *F-50, F-108, F-110, F-115, F-140.

SET 6A—List, $22.98
Without F-40 and F-108
17 Pieces

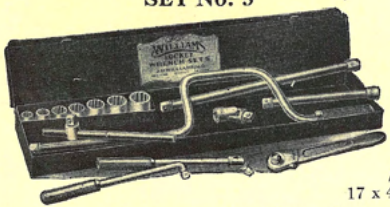
Contains the same assortment of Sockets and Accessories as Set No. 6, excepting that Flex Handle F-40 and Extension F-108 are omitted.

For details of Sockets and Accessories, see previous page.

Compact, complete Sets—ideal for Aviation Work.

Unless otherwise specified, Set No. 6 will be furnished

SET No. 5



In Strong Steel Case, 17 x 4 x 1-1/4"

Set 5—List, $23.52
Complete—15 Pieces

Total Weight, 6-1/4 lbs.

7 Sockets with Twelve Point openings 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4". 8 Accessories, Nos. F-15, F-20A, F-30, F-40, *F-50, F-110, F-115, F-140.

Set 5A—List, $20.82
Without Flex Handle
14 Pieces

Contains the same assortment of Sockets and Accessories as Set No. 5, excepting that Flex Handle F-40 is omitted.

For details of Sockets and Accessories, see previous page.

Unless otherwise specified, Set No. 5 will be furnished

**B-51 Reversible "Superratchet" (page 7) may be substiuted at $.90 List, extra.*

Note:-Straight Wall Sockets may be substituted in above Sets without extra charge.

Fully Guaranteed

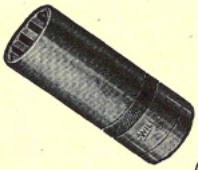
See net prices to dealers and mechanics, page 51

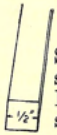
WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN

1/2" Square Drive





Twelve-Point Openings

EXTRA DEEP SOCKETS

Especially designed for Spark-plug and other service such as U bolts and Brake-Rod-Ends, where the nuts lie some distance from the outer end of the threaded stem. The sockets are long and slim with thin walls for use in cramped places. Their 12-point openings permit operation in close quarters where the handle can be swung only 30°.

Carefully made from high tensile steel–Chrome-Molybdenum–and heat-treated in electric furnaces.

Size Opening	No.	U.S. Std. Nut; Size Bolt	Hex Hd. Cap Screw; Size Bolt	S.A.E. Std. Nut & Cap Screw;	Amer. Std. Reglr. & Jam Nuts	Extreme Length	List Price, Each
1/2	SD-1216	1/4	5/16	5/16	.....	3-1/4	$1.14
9/16	SD-1218	.....	3/8	3/8	5/16	3-1/4	1.14
5/8	SD-1220	.....	7/16	7/16	3/8	3-1/4	1.26
11/16	SD-1222	3/8	.....	.....	.....	3-1/4	1.26
3/4	SD-1224	.....	1/2	1/2	7/16	3-1/4	1.26
* 13/16	SD-1226	.....	9/16	.....	1/2	3-1/4	1.26
7/8	SD-1228	1/2	5/8	9/16	9/16	3-1/4	1.26
*† 7/8	SD1228T	.....	.....	.....	.....	3-1/4	1.26
15/16	SD-1230	.....	.....	5/8	.....	3-1/4	1.38
* 1	SD-1232	.....	3/4	11/16	5/8	3-1/4	1.50
*1-1/8	SD-1236	.....	7/8	.....	3/4	3-1/4	1.68

*Popular Spark Plug Sizes

†SD-1228T-opening is over nominal size to fit 18 mm. Spark Plugs. Services all Buick cars 1931-'34. Also fits Rear Shackle nuts all Dodge 1934 models.

For other Standard Sockets, see page 10; Handles, page 11; Sets pages 12 to 17; Extra Deep Heavy Duty Sockets, page 18.

SPARK PLUG SET No. SD-4

LIST PRICE—In Cardboard Box—$5.70

Four Extra Deep Sockets with Twelve-point openings 13/16", 7/8", 1" and 1-1/8", one each, (see sockets marked * in table) packed in cardboard box.

Fully Guaranteed

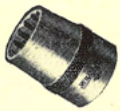
See net prices to dealers and mechanics, pages 50, 51

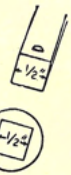
WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN

1/2" Square Drive





With Twelve Point and Square Openings

SOCKETS

Williams' Standard Sockets (Regular Pattern) are furnished with Twelve Point and Square openings. Thin walls for work in cramped quarters. No useless bulk to prevent operation where space is limited.

Made from Chrome-Molybdenum steel and heat-treated.

Size Opening	Twelve Point Sockets: Regular Socket No.	Twelve Point Sockets: Straight Wall No.	Twelve Point Sockets: List Price	U. S. Std. Hex Nut	Hex Head Cap Screw	S.A.E. Std. Hex Nut	Amer. Std. Reglr. & Jam Nuts
7/16	S-1214	ST-1214	$ .72	.....	1/4	1/4	1/4
1/2	S-1216	ST-1216	.72	1/4	5/16	5/16	.....
9/16	S-1218	ST-1218	.72	.....	3/8	3/8	5/16
19/32	S-1219	ST-1219	.72	5/16	.....	.....	.....
5/8	S-1220	ST-1220	.72	.....	7/16	7/16	3/8
*21/32	S-1221	.....	.72	.....	.....	.....	.....
11/16	S-1222	ST-1222	.84	3/8	.....	.....	.....
3/4	S-1224	ST-1224	.90	.....	1/2	1/2	7/16
25/32	S-1225	ST-1225	.90	7/16	.....	.....	.....
13/16	S-1226	ST-1226	.90	.....	9/16	.....	1/2
7/8	S-1228	ST-1228	.90	1/2	5/8	9/16	9/16
15/16	S-1230	ST-1230	1.08	.....	.....	5/8	.....
31/32	S-1231	.....	1.08	9/16	.....	.....	.....
1	S-1232	ST-1232	1.08	.....	3/4	11/16	5/8
1-1/16	S-1234	.....	1.20	5/8	.....	3/4	.....
1-1/8	S-1236	.....	1.32	.....	7/8	.....	3/4
1-3/16	S-1238	.....	1.38	.....	.....	.....	.....
1-1/4	S-1240	.....	1.44	3/4	.....	7/8	.....

*For Ford "A" Connecting Rods.

Size Opening	Square Sockets: No.	Square Sockets: List	For Set Screw
5/16	S-410	$ .72	5/16
3/8	S-412	.72	3/8
7/16	S-414	.72	7/16
1/2	S-416	.72	1/2
9/16	S-418	.72	9/16
9/16	†S-0418	.90	9/16
5/8	S-420	.72	5/8
11/16	S-422	.84	11/16
3/4	S-424	.90	3/4
7/8	S-428	.90	7/8
1	S-432	1.20	1

STRAIGHT WALL SOCKET SET No. 12

List Price—$10.20

In Cardboard Box

Twelve Straight Wall Sockets with 12-point openings 7/16 to 1". One each, Nos. ST-1214 to ST-1232 listed above.

†Special Socket for ALL Ford V-8 main bearing bolt heads.

For Sets, see pages 12 to 17

Fully Guaranteed

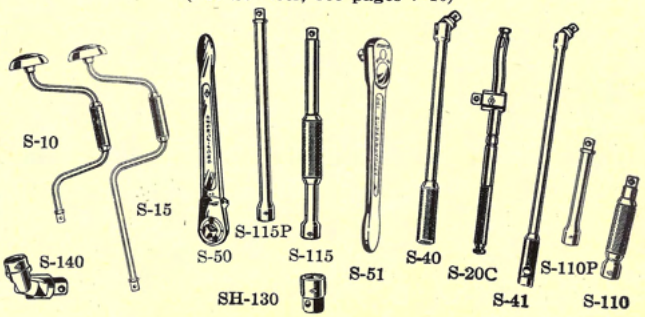
WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN—1/2" Square Drive

HANDLES and PARTS

(For Sockets, see pages 9-10)



No.	Piece	List
S-10	Speeder—14½" long, with revolving grips	$2.70
S-15	Speeder—19½" long, with revolving grips	2.70
S-20C	Offset Sliding T Handle-11-1/2", Unusually efficient—with 12-pt. Socket, rotates hex nut where handle swings only 15°.	2.25
S-40	Flex Handle—12" long; flexible head. Knurled grip with 1/2" square drive hole in end—may be used as Extension	3.90
S-41	Flex Handle—17" long; flexible head. Knurled grip with ½" square drive hole in end for use as Extension; 1/2" round hole for Bar.	4.50
S-50	Ratchet—10" long, complete with Reversible Locked-in Plug-Connector	4.50
S-51	Reversible Ratchet—10-1/2" long. 24 teeth in Ratchet-gear instead of usual 16. Turning Shift-lever reverses action instantly	6.75
S-110	Extension Bar—5½" long with knurled revolving grip	1.80
S-110P	Extension—5-1/2", without revolving grip	1.20
S-115	Extension Bar—10½" long, with knurled revolving grip	2.10
S-115P	Extension—10-1/2", without revolving grip	1.65
S-140	Universal Joint	2.70
SH-130	Adapter—½" Sq. Female and ¾" Sq. Male—Adapts Standard Handles (1/2" sq. male drive) to Heavy Duty Sockets (3/4" sq. female drive) see pages 14 and 18	1.20

For Standard Sockets, see pages 9-10; Sets pages 12 to 17.

Fully Guaranteed

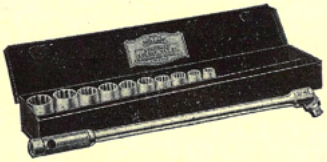
See net prices to dealers and mechanics, page 50

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN—1/2" Square Drive

SET No. 21

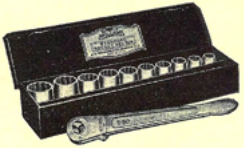


List Price—$14.70

10 Sockets—1 Flex Handle

In Strong Steel Case,
17" x 2-5/8 x 1-3/4"

SET No. 21-R



List Price—$14.22

10 Sockets—1 Ratchet

In Strong Steel Case,
11-1/2"x2-5/8x1-3/4"

In Set 21, Flex Handle S-41 with flexible head for use at almost any angle. 1/2" sq. drive hole in end of handle; also 1/2" round hole for Bar. Length 17".

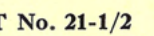
***In Set 21-R,** Ratchet Wrench S-50 is substituted for Flex Handle. Length 10".

In both Sets—10 Regular Sockets with Twelve Point openings—7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8 and 1". See note below.

SET No. 21-1/2

List Price—$16.50

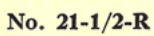
Same tools as Set 21, but includes Extension S-110.



***SET No. 21-1/2-R**

List Price—$16.02

Same tools as Set 21-R but includes Extension S-110



**In Sets 21-R and 21-1/2-R, Reversible "Superratchet" S-51 (see page 11) may be substituted for S-50 at $2.25 List, extra.*

Note:—Straight Wall Sockets (page 10) may be substituted in above Sets without extra charge.

Unless otherwise specified, Set 21 with Regular Sockets will be furnished

These handy and compact Sets supply at minimum price, assortments that care for a wide variety of work. Additions can be made at any time; see pages 9 to 11.

Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN

1/2" Square Drive

GARAGE SET No. D20

SET No. D20

LIST PRICE, Complete—21 Pieces—$39.96

In Strong Steel Case, 20 x 6 x 3-1/4"
Total Weight, 21-3/4 lbs.

13 Sockets with 12-point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32 and 1".

8 Accessories, Nos. S-10, S-15, S-20C, S-41, *S-50, S-110, S-115 and S-140

SET No. D20-B—LIST PRICE—$35.46

Same Assortment as Set No. D20, but without Flex Handle S-41.

Unless otherwise specified, Set No. D 20 will be furnished

This efficient Set includes all Sockets and Accessories required for usual garage work and offers wide selection for desirable Wrench combinations. Additions may be made at slight expense—see pages 9 to 11.

**S-51 Reversible "Superratchet" (see page 11) may be substituted at $2.25 List, extra.*

Note:-Straight Wall Sockets (page 10) may be substituted in above Sets without extra charge.

Fully Guaranteed

See net prices to dealers and mechanics, page 51

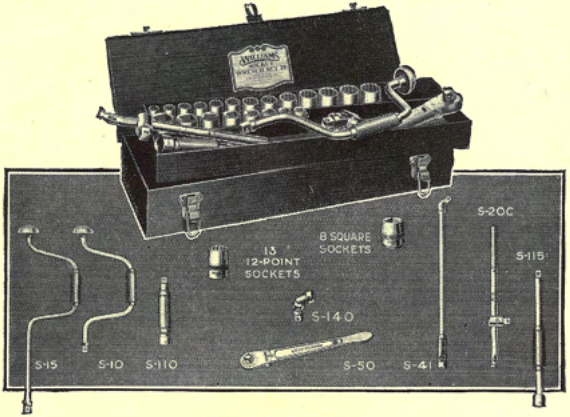
WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN

1/2" Square Drive

SET No. D30



SET No. D30

LIST PRICE, Complete, 29 Pieces—$46.62

In Strong Steel Case, 20 x 6 x 3-1/4"

Total Weight, 23-1/2 lbs.

21 Sockets—13 with Twelve Point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32 and 1". 8 with square openings, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 and 7/8". 8 Accessories, Nos. S-10, S-15, S-20C, S-41, *S-50, S-110, S-115 and S-140.

These Sets contain the same Handles and Parts as Set No. D20, but include a more complete assortment of Sockets. An efficient, comprehensive assortment for general, all-around work. See pages 9 to 11 for description of Sockets and Parts.

*S-51 *Reversible "Superratchet" (see page 11) may be substituted at $2.25 List, extra.*

Note:-Straight Wall Sockets (page 10) may be substituted in above Set without extra charge.

Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

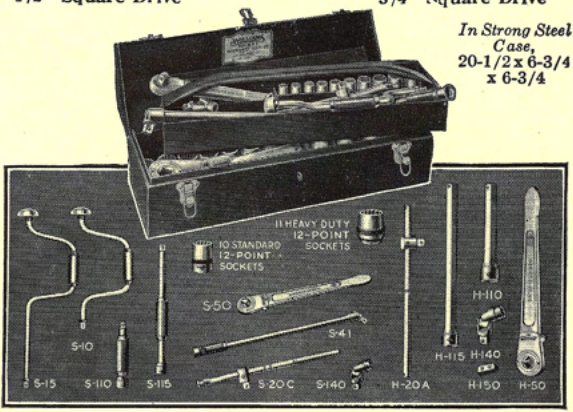
Chrome-plated over Nickel

MASTER MECHANICS' SET No. D 55

Standard Pattern
1/2" Square Drive

Heavy Duty Pattern
3/4" Square Drive

In Strong Steel Case,
20-1/2 x 6-3/4 x 6-3/4



SET No. D55, Complete—34 Pieces—$85.62
Total Weight, 43-1/2 lbs.

21 Sockets with Twelve Point openings, Standard Pattern, 7/16, 1/2, 9/16, 19/32, 5/8 11/16, 3/4, 25/32, 13/16 and 7/8".
Heavy Duty Pattern, 15/16, 31/32, 1, 1-1/16, 1-1/8, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8".

13 Accessories, 2 complete lines as shown above—Standard Pattern for Sockets up to 7/8", Heavy Duty Pattern for larger sizes.

SET No. D 55-A—LIST PRICE—$81.12
Same as Set D 55, but without Flex Handle S-41
Unless otherwise specified, Set No. D 55 will be furnished

This combination of "Standard" and "Heavy Duty" Socket Wrenches provides an ideal assortment for bus and truck work; also for the millwright.

Note: Reversible "Superratchet" S-51 (see page 11) may be substituted for S-50 illustrated above, at $2.25 List, extra.

Also, Straight Wall Sockets (page 10) may be substituted in above Sets without extra charge.

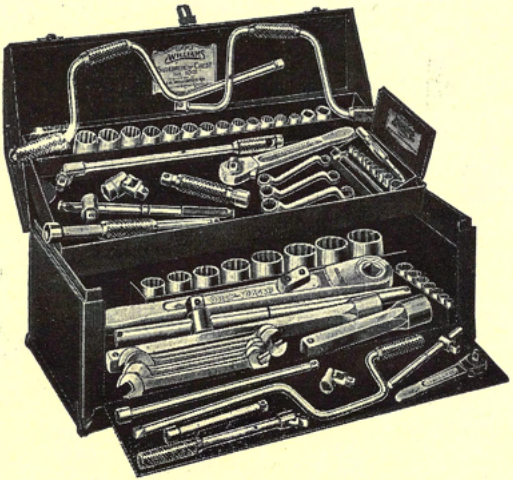
Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS'

SUPER WRENCH-CHEST 1001P

"The Complete Tool Room"



LIST PRICE, Complete—$137.75
71 Pieces—39 Sockets, 32 Handles and Wrenches
In Strong Steel Case, 23 x 10-1/4 x 10
Total Weight, 58 lbs.

The greatest assortment of wrenches ever assembled in one Master Set—handles a thousand and one jobs with ease. Includes popular Williams' Wrenches for every type of work from Midget service to Heavy Duty.

22 different socket attachments which can be "built up" in hundreds of different combinations. 39 sockets, 5/32 to 1-5/8″; 9 "Superrenches"—a full Set of Tappet pattern and 3 Duohex-Box, double offset pattern; Midget "Superplier", 4-1/2″ long. And—

A real *super* Wrench Chest. Heavy gauge steel, sturdily reinforced. Full length piano hinges. Large ball casters. Padlocked. Extra space for more tools.

Continued following page

Every Tool is Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS'
SUPER WRENCH - CHEST 1001P
"The Complete Tool Room"
(Continued)

"SUPERSOCKETS"

9 Midget Pattern:—Hex Openings, 5/32, 3/16, 1/4, and 9/32; 12-point Openings, 5/16, 11/32, 3/8, 7/16 and 1/2". See page 2.

7 Bantam Pattern:—12-point Openings; 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4". See page 4.

15 Standard Pattern:—12-point Openings; 7/16, 1/2, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16 and 31/32". Square Openings; 1/2 and 9/16". See page 6.

8 Heavy Duty Pattern:—12-point openings, 1, 1-1/16, 1-1/8, 1-1/4, 1-3/8, 1-7/16, 1-1/2 and 1-5/8". See page 16.

"SUPERSOCKET" HANDLES

2 Midget Pattern:—Nos. 287S and 287T. See page 2.

7 Bantam Pattern:—Nos. F-15, F-20A, F-40, F-50, F-110, F-115 and F-140. See page 4.

8 Standard Pattern:—Nos. S-10, S-15, S-20C, S-41, *S-50, S-110, S-115 and S-140. See page 9.

5 Heavy Duty Pattern:—Nos. H-20A, H-50, H-110, H-115 and H-140 See page 16.

"SUPERRENCHES"

6 Tappet Pattern:—8 to 9" long, openings 1/2, 9/16, 5/8, 11/16, 3/4 and 7/8". (See page 40).

3 Duohex-Box Pattern:—Double Offset—5-1/2 to 6" long. Openings 7/16, 1/2, 9/16 and 5/8". (Page 36).

1 Midget "Superplier", No. 1519 (see page 47).

**S-51* *Reversible "Superratchet" (see page 11) may be substituted for S-50 at $2.25 List, extra.*

Every Tool is Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

HEAVY DUTY PATTERN—3/4" Square Drive

Regular—SOCKETS—Extra Deep

With Twelve Point Opening

Heavy Duty Sockets in 2 Patterns — Regular and Extra Deep. Latter (see * in table) 3-1/4 to 3-1/2" long, with DEEP openings.

To use any Heavy Duty Socket with Parts having 1/2" sq. male drive, use Adapter SH-130, page 20.

Size Opening	No.	U. S. Std. Nut	Hex Cap Scr. Size	S.A.E. Nut & Cap Scr.	Amer. Std. Nut; Reg. & Jam	List Price, Each
7/8	H-1228	1/2	5/8	9/16	9/16	$1.08
15/16	H-1230	.....	.....	5/8	.....	1.08
* 15/16	HD-1230	.....	.....	5/8	.....	1.62
31/32	H-1231	9/16	.....	.....	.....	1.08
1	H-1232	.....	3/4	11/16	5/8	1.08
1-1/16	H-1234	5/8	.....	3/4	.....	1.32
*1-1/16	HD-1234	5/8	.....	3/4	.....	1.86
1-1/8	H-1236	.....	7/8	.....	3/4	1.38
1-3/16	H-1238	.....	.....	.....	.....	1.38
1-1/4	H-1240	3/4	.....	7/8	.....	1.56
*1-1/4	HD-1240	3/4	.....	7/8	.....	2.28
1-5/16	H-1242	.....	1	.....	7/8	1.56
1-3/8	H-1244	.....	.....	.....	.....	1.56
1-7/16	H-1246	7/8	.....	1	.....	1.86
*1-7/16	HD-1246	7/8	.....	1	.....	2.52
1-1/2	H-1248	.....	1-1/8	.....	1	1.86
1-5/8	H-1252	1	.....	1-1/8	.....	2.16
1-3/4	H-1256	.....	.....	.....	.....	2.79

HANDLES and PARTS

H-20A

H-140

H-115

No.	Piece	Price
H-20A	Sliding T Handle—17-1/2" long	$3.30
H-50	Ratchet—18-1/2" long; complete with Plug-Connector	10.50
H-110	Extension Bar—8"	2.70
H-115	Extension Bar—15-1/2" long	3.30
HX130	Adapter—3/4" sq. female and 1" hex male; see pg. 20	1.50
H-140	Universal Joint	7.50
H-150	Ratchet Plug-Con.	1.20
HH150	Adapter—5/8" sq. male and 3/4" sq. male. Adapts Sockets with 5/8" sq. drive to Ratchets with 3/4" sq. drive; also, Ratchets with 5/8" square drive to Sockets with 3/4" sq. drive. See page 22.	1.50

H-110

HX 130

H-150

H-50

Fully Guaranteed

See net prices to dealers and mechanics, page 50

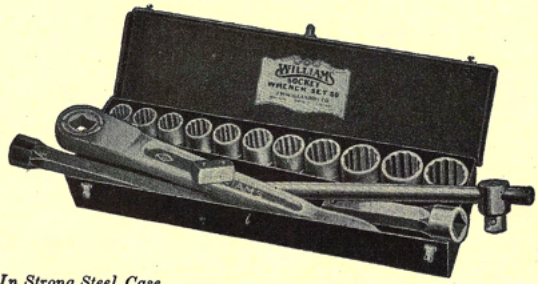
WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

HEAVY DUTY PATTERN

3/4" Square Drive

SET No. A-50



In Strong Steel Case,
19-3/4 x 5-1/4 x 2-3/4"

LIST PRICE, Complete—15 Pieces—$48.54
Total Weight, 25-1/4 lbs.

10 Sockets with Twelve Point openings,
1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16
1-3/8, 1-7/16, 1-1/2, 1-5/8 and 1-3/4".

5 Accessories, Nos. H-20A, H-50, H-110,
H-115 and H-140

"Supersocket Set A-50 for Heavy Duty contains Sockets and Accessories of trim design, yet of ample strength for hard jobs. Twelve-point Sockets cover all U. S. Std. Nuts 5/8 to 1"; all Cap Screws 7/8 to 1-1/8"; all S. A. E. Std. Nuts; 3/4 to 1-1/8"; all Amer. Std. Regular and Jam Nuts 3/4 to 1"; Light and Castle Nuts 3/4 to 1-1/8".

The Handles and Parts are easily connected with the Sockets (and as readily disconnected), but are held firmly against unintentional displacement. See previous page.

Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

EXTRA HEAVY DUTY PATTERN

With Twelve Point Openings

SOCKETS

Williams' Extra Heavy Duty Sockets provide sturdy strength for the hardest service. They are cross-drilled to receive Sliding Handle, bringing same close to the work. Minimizes tendency to tip when socket is used near end of handle. Rotate nuts where handle swing is only 30°. Made from high tensile steel and heat-treated in electric furnaces.

To use Extra Heavy Duty Sockets (1" Hex female drive) with Heavy Duty Handles and Parts (3/4" square male drive), use Adapter HX-130, pages 18 and 22.

Size Opening	No.	U.S.Std. Nut; Size Bolt	Hex Hd. Cap Scr. Size Screw	S.A.E. Std. Nut and Cap Screw	Am. Std. Reglr. & Jam Nuts	List Price, Each
1–1/16	X-1234	5/8		3/4		1.80
1–1/8	X-1236		7/8		3/4	1.80
1–1/4	X-1240	3/4		7/8		1.98
1–3/8	X-1244					2.10
1–7/16	X-1246	7/8		1		2.22
1–1/2	X-1248		1–1/8		1	2.70
1–5/8	X-1252	1		1–1/8		3.00
1–13/16	X-1258	1–1/8		1–1/4		4.20
2	X-1264	1–1/4		1–3/8		4.80
2–3/16	X-1270	1–3/8		1–1/2		6.30
2–3/8	X-1276	1–1/2				7.50
2–1/2	X-1280					10.50

HANDLES AND PARTS

No.	Piece	List Price, Each
X-20B	Sliding Handle—20" long	$1.20
X-20C	Adapter—for Sliding Handle X-20B	2.52
X-50	Ratchet—20-1/2" long; complete with Plug-Connector	16.20
X-110	Extension Bar—9" long	2.40
X-115	Extension Bar—18" long	3.60
X-150	Ratchet Plug-Connector	1.68

X-115

X-50

X-150

X-20C

X-110

X-20B

See page 21

Fully Guaranteed

See net prices to dealers and mechanics, page 50

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

EXTRA HEAVY DUTY PATTERN

1" Hex Drive

SET No. 75

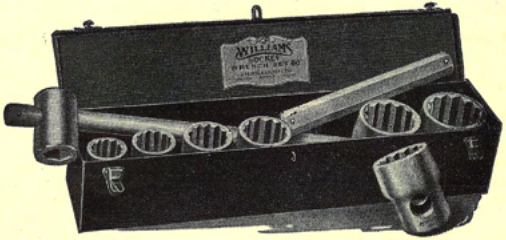
LIST PRICE, Complete—16 Pieces—$69.90

In Strong Steel Case, 20-1/2x6-1/2x4-1/4"–Total Weight, 41 lbs.

Excellent for Bus and Truck service

11 Sockets, openings 1-1/16, 1-1/8, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-13/16, 2, 2-3/16 and 2-3/8".
5 Accessories, Nos. X-20B, X-20C, X-50, X-110 and X-115.

SET No. 80



LIST PRICE, Complete, 10 Pieces—$40.02

7 Sockets, openings 1-1/4, 1-7/16, 1-5/8, 1-13/16, 2, 2-3/16 and 2-3/8".
3 Accessories, Nos. X-20B, X-20C and X-110.
A compact set, suitable where range of work is more restricted.

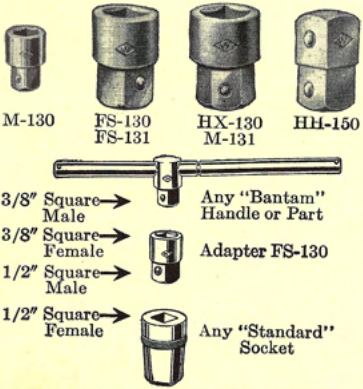
Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS' "SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

ADAPTERS—For Handles and Sockets



These Adapters provide for the use of Sockets of one pattern with Handles and Parts of another pattern. See illustration at left showing, for instance, how Adapter FS-130 permits use of "Bantam" Handles with "Standard" Sockets.

No.	Adapter	List
M-130	Adapts Sockets with 9/32" sq. female drive to Handles with 5/16" hex male drive	$ .90
M-131	Adapts Sockets with 5/16" hex female drive to Handles with 9/32" square male drive	.90
FS-130	Adapts "Bantam" Handles and Parts (3/8" square male drive) to "Standard" Sockets (1/2" square female drive). See pgs. 6 to 10.	1.02
FS-131	Adapts 3/8" sq. male to 1/2" square female.	1.02
SH-130	Adapts "Standard" Handles and Parts, (1/2" square male drive) to "Heavy Duty" Sockets (3/4" square female drive.) See pages 11 to 18.	1.20
HX-130	Adapts "Heavy Duty" Handles and Parts (3/4" square male drive) to "Extra Heavy Duty" Sockets (1" hex female drive). See pages 18 and 20.	1.50
HH-150	Adapts Sockets with 5/8" square drive to Ratchets with 3/4" sq. drive; also, Ratchets with 5/8" drive to Sockets with 3/4" sq. drive. See page 18.	1.50

DRAG-LINK SOCKET BITS 1/2" Square Drive

For slotted stud on Drag-Link of steering-gear; also Tie-rod connecting steering-knuckles.

No.	Size Blade	List Price
SB-30	7/64 x 15/16	$1.02
SB-40	3/32 x 1-1/4	1.38

SB-30

SB-40

For Handles, see page 11.

Fully Guaranteed

See net prices to dealers and mechanics, page 50

WILLIAMS'
CRANK RATCHET SOCKET V-132
(Chrome-Alloy)

For All Ford Cars and Trucks, 1928-'34

LIST PRICE — $2.00 Each

Opening, 1-3/8" Hex

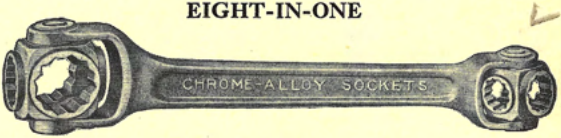
Especially designed for servicing the lower fan-pulley nut, which must be turned back before the oil-pan on all Ford A, B and V-8 cars and trucks can be removed.

One side of the socket is cut away to allow it to clear the spring saddle which is close to the nut. The drive end is drilled and slotted to receive the regular Ford starting-crank which can be inserted after the socket is seated upon the nut.

Carefully made of tough Chrome-Alloy steel, heat-treated and cadmium-plated.

Fully Guaranteed

"MULTISOCKET" WRENCH No. 1999
EIGHT-IN-ONE



LIST PRICE—$4.00 Each

Fully Guaranteed

8 different, 12-point openings:—7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4 and 7/8". Hex nuts are gripped on six sides; no slipping, no rounding of the nut's corners.

Swivel heads, with index spring to retain working opening in position for use, permit handle to be operated at practically any angle desired. Can be used as a socket wrench.

Drop-forged, heat-treated and Cadmium-plated.

See net prices to dealers and mechanics, pages 49, 50

WILLIAMS

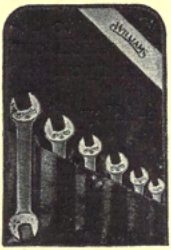
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

ENGINEERS' WRENCHES

15° Angle, Double Head



"Superrenches" are particularly adapted to work in close quarters where clearance is limited. Thin heads, narrow jaws and generous length for efficient service.

Heat-treated, Chrome-Finished, heads buffed bright.

In stock, also, for Whitworth Standard and Metric Measure.

For Single Head Pattern see, page 26

SET No. 1025

LIST PRICE
In Leatherette Roll
$12.10
In Cardboard Box
$10.60

Set 1025 includes 6 wrenches—1 each Nos. 1723, 1025, 1027C, 1028S, 1731A, 1033C. 12 different openings, 3/8 to 1". The most efficient and economical Set for garage work.

Fully Guaranteed

No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	American Std. Nuts Regular and Jam; Size Bolts	Openings Milled	Thickness Heads	PRICE Chrome-Finished
1721	1/8	1/8 & 5/16			5/16 & 3/8	13/64	$ .80
1021	1/8 & 3/16	1/8			5/16 & 13/32		
1722	1/8	1/8 & 1/4	1/4	1/4	5/16 & 7/16		
1723		5/16 & 1/4	1/4	1/4	3/8 & 7/16		
1022	1/8 & 1/4	1/8 & 5/16	5/16		5/16 & 1/2	1/2	.96
1023	5/16 & 1/4	5/16	5/16		13/32 & 1/2		
1723A	1/4	3/16 & 5/16	5/16		3/4 & 1/2		

Continued next page

See net prices to dealers and mechanics, pages 48, 51

WILLIAMS
SUPERIOR DROP-FORGED TOOLS
"SUPERRENCH"
(Chrome-Molybdenum)

ENGINEERS' WRENCHES

15° Angle, Double Head (Continued)

No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	American Std. Nuts Regular and Jam; Size Bolts	Openings Milled	Thickness Heads	PRICE Chrome-Finished
1024	3/16 & 5/16				13/32 & 19/32		
1725	1/4	1/4 & 5/16	1/4 & 5/16	1/4	7/16 & 1/2		
1725A		1/4 & 3/8	1/4 & 3/8	1/4 & 5/16	7/16 & 9/16		
1025A		1/4 & 7/16	1/4 & 7/16	1/4 & 3/8	7/16 & 5/8	15/64	$1.16
1725B	1/4	5/16 & 3/8	5/16 & 3/8	5/16	1/2 & 9/16		
1025	1/4 & 5/16	5/16	5/16		1/2 & 19/32		
1726	1/4	5/16 & 7/16	5/16 & 7/16	3/8	1/2 & 5/8		
1026	1/4 & 3/8	5/16	5/16		1/2 & 11/16		
1727		3/8 & 7/16	3/8 & 7/16	5/16 & 3/8	9/16 & 5/8	9/32	1.40
1027	5/16 & 3/8				19/32 & 11/16		
1027C	3/8	3/8	3/8	5/16	9/16 & 11/16		
1728		3/8 & 1/2	3/8 & 1/2	5/16 & 7/16	9/16 & 3/4		
1028	5/16 & 7/16				19/32 & 25/32	5/16	1.74
1028S	7/16	7/16	7/16	3/8	5/8 & 25/32		
1729		7/16 & 1/2	7/16 & 1/2	3/8 & 7/16	5/8 & 3/4		
1029	3/8& 7/16				11/16 & 25/32		
1730		7/16 & 9/16	7/16	3/8 & 1/2	5/8 & 13/16	5/16	1.74
1030	3/8 & 1/2	5/8	9/16	9/16	11/16 & 7/8		
1731		1/2 & 9/16	1/2	7/16 & 1/2	3/4 & 13/16		
1731A	1/2	1/2 & 5/8	1/2 & 9/16	7/16 & 9/16	3/4 & 7/8	3/8	2.35
1031	7/16 & 1/2	5/8	9/16	9/16	25/32 & 7/8		
1731B	1/2	9/16 & 5/8	9/16	1/2 & 9/16	13/16 & 7/8		
1032	7/16 & 9/16				25/32 & 31/32		
1732A		1/2 & 3/4	1/2 & 11/16	7/16 & 5/8	3/4 & 1	3/8	2.35
1732		9/16 & 3/4	11/16	1/2 & 5/8	13/16 & 1		
1033A	1/2	5/8	9/16 & 5/8	9/16	7/8 & 15/16		
1033	1/2 & 9/16	5/8	9/16	7/16	7/8 & 31/32		
1733	1/2	5/8 & 3/4	9/16 & 11/16	9/16 & 5/8	7/8 & 1		
1033C		3/4	5/8 & 11/16	5/8	15/16 & 1		
1034A	5/8		5/8 & 3/4		15/16 & 1 1/16		
1034	1/2 & 5/8	5/8	9/16 & 3/4	9/16	7/8 & 1 1/16	7/16	3.15
1734	1/2	5/8 & 7/8	9/16	5/16 & 3/4	7/8 & 1 1/8		
1035	9/16 & 5/8		3/4		31/32 & 1 1/16		
1735		3/4 & 7/8	11/16	5/8 & 3/4	1 & 1 1/8		
1036	9/16 & 3/4		7/8		31/32 & 1 1/4		
1736	3/4	3/4	11/16 & 7/8	5/8	1 & 1 1/4		
1736A	3/4 & 1	3/4 & 1	11/16	5/8 & 7/8	1 & 1 5/16	1/2	4.40
1037	5/8 & 3/4		3/4 & 7/8		1 1/16 & 1 1/4		
1737	3/4	7/8	7/8	3/4	1 1/8 & 1 1/4		
1037A		7/8 & 1		3/4 & 7/8	1 1/8 & 1 5/16		

See net prices to dealers and mechanics, page 48

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

ENGINEERS' WRENCHES

15° Angle, Single Head

For Double Head Pattern, see pages 24-25

Forged from Chrome-Molybdenum steel, heat-treated, chrome-plated over nickel, heads buffed bright.

Fully Guaranteed

No.	For U. S. Std. Nut; Size Bolt	For Hex Head Cap Screw; Diameter Screw	For S.A.E. Std. Nut and Cap Screw; Size Bolt	American Std. Nuts Regular and Jam; Size Bolts	Opening Milled	Thickness Head	PRICE Each Chrome-Finished
1000	1/8	1/8			5/16	7/32	$ .65
1700		3/16			3/8		
1000A	3/16				13/32	1/4	.65
1701		1/4	1/4	1/4	7/16		
1001	1/4	5/16	5/16		1/2	9/32	.80
1702		3/8	3/8	5/16	9/16		
1002	5/16				19/32	5/16	1.00
1703		7/16	7/16	3/8	5/8		
1003	3/8				11/16	11/32	1.20
1704		1/2	1/2	7/16	3/4		
1004	7/16				25/32	3/8	1.45
1705		9/16		1/2	13/16		
1005	1/2	5/8	9/16	9/16	7/8	7/16	1.75
1006A			5/8		15/16		
1006	9/16				31/32	1/2	2.15
1706		3/4	11/16	5/8	1		
1007	5/8		3/4		1 1/16		
1707		7/8		3/4	1 1/8	9/16	2.65
1008	3/4		7/8		1 1/4		
1008A		1		7/8	1 5/16	5/8	3.50
1009	7/8		1		1 7/16		
1709		1 1/8		1	1 1/2	23/32	5.35
1010	1		1 1/8		1 5/8		
1010A		1 1/4		1 1/8	1 11/16	25/32	7.50
1011	1 1/8		1 1/4		1 13/16		
1011A				1 1/4	1 7/8	7/8	9.80
1012	1 1/4		1 3/8		2	15/16	13.20
1013	1 3/8		1 1/2		2 3/16	1	17.00
1013A				1 1/2	2 1/4		
1014	1 1/2				2 3/8	1 1/16	21.40

See net prices to dealers and mechanics, page 48

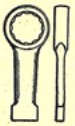
WILLIAMS

SUPERIOR DROP-FORGED TOOLS

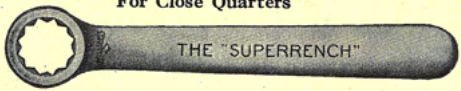
"SUPERRENCH"

DUOHEX-BOX PATTERN—7-1/2° Angle

For Close Quarters



Striking Face †



Particularly efficient in close quarters. Rotates hex nuts where wrench can be swung only 15°—HALF the space usually required. Grips nuts on 6 sides—no slipping.

Chrome-Molybdenum steel, heat-treated, chrome-plated.

Fully Guaranteed

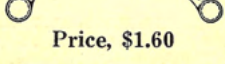
No.	U. S. Std. Nut; Size Bolt	Hex Cap Screw; Diam. Screw	S.A.E. Std. Nut & Cap Screw	Amer. Std. Nut, Reg. & Jam	Nominal Opening Across Flats	Extreme Length, Approx.	PRICE Chrome-Finished
*1800A	.....	1/4	1/4	1/4	7/16	3 1/2	$ .80
*1801	1/4	5/16	5/16	.....	1/2	4	.96
*1802A	.....	3/8	3/8	5/16	9/16	4 7/8	1.12
1802	5/16	.....	.....	.....	19/32	4 7/8	1.12
*1803A	.....	7/16	7/16	3/8	5/8	5 7/8	1.28
1803	3/8	.....	.....	.....	11/16	5 7/8	1.28
*1804A	.....	1/2	1/2	7/16	3/4	6 7/8	1.52
1804	7/16	.....	.....	.....	25/32	6 7/8	1.52
1805A	.....	9/16	.....	1/2	13/16	7 3/4	1.84
1805	1/2	5/8	9/16	9/16	7/8	7 3/4	1.84
*1806A	.....	.....	5/8	.....	15/16	8 3/4	2.24
1806	9/16	.....	.....	.....	31/32	8 3/4	2.24
1806B	.....	3/4	11/16	5/8	1	8 3/4	2.24
1807	5/8	.....	3/4	.....	1 1/16	9 7/8	2.72
1807A	.....	7/8	.....	3/4	1 1/8	9 7/8	2.72
1808	3/4	.....	7/8	.....	1 1/4	11 1/2	3.42
1808A	.....	1	.....	7/8	1 5/16	11 1/2	3.42
1809	7/8	.....	1	.....	1 7/16	13 3/8	4.64
1809A	.....	1 1/8	.....	1	1 1/2	13 3/8	4.64
1810	1	.....	1 1/8	.....	1 5/8	15 1/4	6.24
1810A	.....	1 1/4	.....	1 1/8	1 11/16	15 1/4	6.24
1811	1 1/8	.....	1 1/4	.....	1 13/16	17 1/8	8.20
1811A	.....	.....	.....	1 1/4	1 7/8	17 1/8	8.20
1812	1 1/4	.....	1 3/8	.....	2	19	10.60
1813	1 3/8	.....	1 1/2	.....	2 3/16	21	13.40
1813A	.....	.....	.....	1 1/2	2 1/4	21	13.40
1814	1 1/2	.....	.....	.....	2 3/8	23	16.60
†1815	1 5/8	.....	.....	.....	2 19/32	25	30.00
†1815A	.....	.....	.....	1 3/4	2 5/8	25	30.00
†1816	1 3/4	.....	.....	.....	2 25/32	27	43.00
†1817A	.....	.....	.....	2	3	30	60.00
†1817	2	.....	.....	.....	3 5/32	30	60.00

**"Superrenches" in Set 1800—Complete in Metal Clip—$8.40.

† Supplied with "striking-face" for sledging service at extra charge.

"SUPERRENCH" 1959
For Starter and Manifold

12-pt. Openings 9/16"x5/8".
Length 7-3/4".



Price, $1.60

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

OBSTRUCTION WRENCHES

75° Angle, Double Head, For Close Quarters

*Set 2040 includes 5 wrenches marked * in table

List Price, In Leatherette Roll $8.85
In Cardboard Box 7.45

Fully Guaranteed

No.	For U. S. Std. Nuts Size Bolts	For Hex Head Cap Screws	For S.A.E. Std. Nuts and Cap Screws	American Std. Nuts Regular and Jam	Openings Milled	Thickness Heads	PRICE Chrome-Finished
2721	1/8	1/8 & 3/16			5/16 & 3/8		
2021	1/8 & 3/16	3/8			5/16 & 13/32	13/64	$ .80
2722	3/8	1/8 & 1/4	1/4	1/4	5/16 & 7/16		
*2723		5/16 & 1/4	1/4	1/4	3/8 & 7/16		
2022	1/8 & 1/4	1/8 & 5/16	5/16		5/16 & 1/2		
2023	3/16 & 1/4	3/16	5/16		13/32 & 1/2	7/32	.96
2723A	1/4	3/16 & 5/16	5/16		3/8 & 1/2		
2024	3/16 & 5/16				13/32 & 19/32		
2725	1/4	1/4 & 5/16	1/4 & 5/16	1/4	7/16 & 1/2		
2725A		1/4 & 3/8	1/4 & 3/8	1/4 & 5/16	7/16 & 9/16	15/64	1.16
2025A		1/4 & 7/16	1/4 & 7/16	1/4 & 3/8	7/16 & 5/8		
2725B	1/4	5/16 & 3/8	5/16 & 3/8	5/16	1/2 & 9/16		
*2025	1/4 & 5/16	5/16	5/16		1/2 & 19/32		
2726	1/4	5/16 & 7/16	5/16 & 7/16	3/8	1/2 & 5/8		
2026	1/4 & 3/8	5/16	5/16		1/2 & 11/16		
2727		3/8 & 7/16	3/8 & 7/16	5/16 & 3/8	9/16 & 5/8	9/32	1.40
2027	5/16 & 3/8				19/32 & 11/16		
*2027C	3/8	3/8	3/8	5/16	9/16 & 11/16		
2728		3/8 & 1/2	3/8 & 1/2	5/16 & 7/16	9/16 & 3/4		
2028	5/16 & 7/16				19/32 & 25/32		
*2028S	7/16	7/16	7/16	3/8	5/8 & 25/32		
2729		7/16 & 1/2	7/16 & 1/2	3/8 & 7/16	5/8 & 3/4	5/16	1.74
2730		7/16 & 9/16	7/16	3/8 & 1/2	5/8 & 13/16		
2029	3/8 & 7/16				11/16 & 25/32		
2030	3/8 & 1/2	5/8	9/16	9/16	11/16 & 7/8		
2731	1/2 & 9/16	1/2 & 9/16	1/2	7/16 & 1/2	3/4 & 13/16		
*2731A	1/2	1/2 & 5/8	1/2 & 9/16	7/16 & 9/16	3/4 & 7/8		
2031	7/16 & 1/2	5/8	9/16	9/16	25/32 & 7/8		
2731B	1/2	9/16 & 5/8	9/16	1/2 & 9/16	13/16 & 7/8		
2032	7/16 & 9/16				25/32 & 31/32	3/8	2.35
2732		9/16 & 3/4	11/16	1/2 & 5/8	13/16 & 1		
2033A	1/2	5/8	9/16 & 5/8	9/16	7/8 & 15/16		
2033	1/2 & 9/16	5/8	9/16	9/16	7/8 & 31/32		
2733	1/2	5/8 & 3/4	9/16 & 11/16	9/16 & 5/8	7/8 & 1		

See net prices to dealers and mechanics, pages 49, 51

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

GENERAL SERVICE WRENCHES

Due to the use of Chrome-Molybdenum steel, these "Superrenches" provide a great increase in strength and toughness over the carbon steel wrench of corresponding size. They are long, light and efficient.

Furnished heat-treated, Chrome-Finished, heads bright.

Fully Guaranteed

No.	U.S. Std. Nuts; Size Bolts	Hex. Head Cap Screws; Diam. Screws	S.A.E. Std. Nuts and Cap Screws; Size Bolts	Amer. Std. Nuts, Regular and Jam	Openings Milled	Price Each, Chrome Finished
1075B		3/16 & 1/4	1/4	1/4	3/8 & 7/16	
1075A	1/4	5/16 & 5/16	5/16		3/8 & 1/2	$1.30
1075	3/16 & 1/4	5/16	5/16		13/32 & 1/2	
1077S	1/4	1/4 & 5/16	1/4 & 5/16	1/4	7/16 & 1/2	
1077C		1/4 & 3/8	1/4 & 3/8	1/4 & 5/16	7/16 & 9/16	
1077E		1/4 & 7/16	1/4 & 7/16	1/4 & 3/8	7/16 & 5/8	1.65
1077B	1/4	5/16 & 3/8	5/16 & 3/8	5/16	1/2 & 9/16	
1077	1/4	5/16 & 7/16	5/16 & 7/16	3/8	1/2 & 5/8	
1079B	5/16	3/8	3/8	5/16	9/16 & 19/32	
1079S		3/8 & 7/16	3/8 & 7/16	5/16 & 3/8	9/16 & 5/8	
1079A	3/8	3/8	3/8	5/16	9/16 & 11/16	
1079E		3/8 & 1/2	3/8 & 1/2	5/16 & 7/16	9/16 & 3/4	2.05
1079	3/8	7/16	7/16	3/8	5/8 & 11/16	
1079C		7/16 & 1/2	7/16 & 1/2	3/8 & 7/16	5/8 & 3/4	
1081H		7/16 & 9/16	7/16	3/8 & 1/2	5/8 & 13/16	
1081	3/8				11/16 & 27/32	2.50
1081B		1/2 & 9/16	1/2	7/16 & 1/2	3/4 & 13/16	
1081A	1/2	1/2 & 5/8	1/2 & 9/16	7/16 & 9/16	3/4 & 7/8	
1083K		5/16 & 5/8	9/16	1/2 & 9/16	13/16 & 7/8	
1083J		9/16 & 3/4	11/16	1/2 & 5/8	13/16 & 1	
1083		5/8	5/8		27/32 & 15/16	3.25
1083B	1/2	5/8 & 3/4	9/16 & 11/16	9/16 & 5/8	7/8 & 1	
1083A		3/4	5/8 & 11/16	5/8	15/16 & 1	
1085H		5/8 & 7/8	9/16	9/16 & 3/4	7/8 & 1 1/8	
1085		3/4 & 7/8	11/16	5/8 & 3/4	1 & 1 1/8	
1085J		3/4	11/16	5/8 & 7/8	1 & 1 5/16	
1085C	5/8 & 3/4		3/4 & 7/8		1 1/16 & 1 1/4	4.60
1085B	3/4	7/8	7/8	3/4	1 1/8 & 1 1/4	
1085K		7/8 & 1		3/4 & 7/8	1 1/8 & 1 5/16	

See net prices to dealers and mechanics, page 48

WILLIAMS

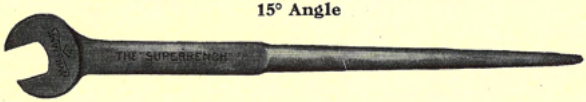
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

CONSTRUCTION WRENCHES

15° Angle



Particularly serviceable on heavy automotive work requiring long leverage, such as Anchor Nuts, Bendix Brakes—Axle-shaft Nuts—Bumper Bolts and Nuts, Bus and Truck—Frame Members—King-bolts and Nuts—Springclip ("U" Bolt) Nuts—Spring-shackle Bolts and Nuts—Tire and Luggage-carrier Bolts and Nuts, Bus and Truck—etc., etc.

These wrenches also meet the needs of structural workers efficiently. The slim design provides ample strength and leverage without unnecessary weight and bulk. Substantial bearing is provided on square nuts.

The long handle is round for the greater part of its length, with tapered end for easy insertion into bolt holes when bringing them into line.

Furnished heat-treated and Cadmium-plated.

Fully Guaranteed

No.	For U.S. Std. Nut; Size Bolt	S.A.E. Std. Nut & Cap Screw	American Standard Regular Nut; Size Bolt	Nominal Opening	Extreme Length, Approx.	PRICE, Cadmium Finished
1203A	.....	7/16	3/8	5/8	12	$ 2.00
1203	3/8	.....	.....	11/16		
1205A	.....	.....	1/2	13/16	14 1/2	2.60
1205	1/2	9/16	9/16	7/8		
1206B	.....	11/16	5/8	1		
1207	5/8	3/4	.....	1 1/16	17	3.60
1207A	.....	.....	3/4	1 1/8		
1208	3/4	7/8	.....	1 1/4	19	4.90
1208A	.....	.....	7/8	1 5/16		
1209	7/8	1	.....	1 7/16	21	6.75
1209A	.....	.....	1	1 1/2		
1210	1	1 1/8	.....	1 5/8	23	9.50
1211	1 1/8	1 1/4	.....	1-13/16	25	14.00
1212	1 1/4	1 3/8	.....	2		

See net prices to dealers and mechanics, page 48

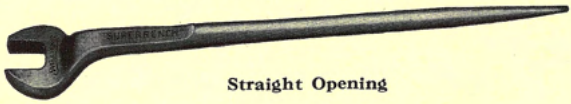
WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

STRUCTURAL WRENCHES



Straight Opening

Made especially to meet the needs of structural workers; the slim design provides ample strength and leverage without unnecessary weight and bulk.

The long, narrow jaws provide substantially full bearing on square nuts. The round handle has tapered end for easy insertion into bolt holes when alining same.

The abrupt offset and angle of handle provide for clearance of obstructions and safety to the operator's hands. The wrench is particularly well balanced. When thrust into scabbard or belt-loop, the "step-up" of the round above the flat part of handle acts as a stop, yet is readily released.

The openings for U. S. Std. sizes are milled oversize for rough bolts and nuts. Structural Wrenches, therefore, have slightly larger openings than corresponding Construction Wrenches.

Furnished heat-treated and Cadmium-plated.

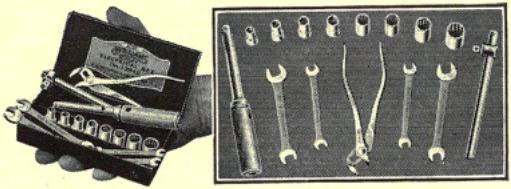
Fully Guaranteed

No.	For U.S. Std. Nut; Size Bolt	For American Standard Regular Nut; Size Bolt	Nominal Opening	Extreme Length, Approx.	Thickness Head	Handle Offset At Head	Handle Offset At End	PRICE Cadmium Finished
1903A 1903	3/8	3/8	5/8 23/32	12	7/16	3/4	1 11/16	$ 2.35
1905A 1905 1906	1/2 9/16	1/2 5/8	13/16 29/32 1	14 1/2	17/32	7/8	1 7/8	3.15
1907 1907A	5/8	3/4	1 7/64 1 1/8	17	5/8	1	2 3/8	4.40
1908 1908A	3/4	7/8	1 19/64 1 5/16	19	11/16	1 1/8	2 3/4	6.00
1909	7/8	1	1 1/2	21	3/4	1 1/4	3 1/16	8.15
1910	1	1 1/8	1 11/16	23	13/16	1 7/16	3 3/8	11.35
1911 1912	1 1/8 1 1/4	1 1/4	1 7/8 2 1/16	25	7/8	1 5/8	3 11/16	17.15

See net prices to dealer and mechanics, page 49

WILLIAMS
SUPERIOR DROP-FORGED TOOLS
* "SUPERRENCH"
(Chrome-Alloy)

MIDGET PATTERN
COMBINATION ELECTRICAL SET No. 1284P
With 9/32" Square Drive Sockets



LIST PRICE, Complete

In Strong Steel Case, 5-1/2 x 2-3/4 x 1".

Set 1284P—with "Superplier" 1519..**$11.64**

Set 1284 —without "Superplier".... **9.72**

Unless otherwise specified, Set 1284P will be furnished

A COMBINATION of Williams' Midget "Superrenches", "Supersockets" and "Superpliers" for all delicate adjustments — magnetos, timers, generators, wiring-connections, carburetors, radios, etc. Unequalled for service in cramped quarters.

Four drop-forged Midget "Superrenches", Chrome-Molybdenum steel, with openings 13/64, 7/32, 15/64, 1/4, 9/32, 5/16, 11/32 and 3/8".

Eight straight wall Midget "Supersockets" with 3/16, 7/32, 1/4, 9/32" hex opengs. and 5/16, 11/32, 3/8 and 7/16" twelve-point opengs. Sliding T Handle, length 4-1/2"; Extension-Driver, 5-3/8"; lockable-revolving handle with 9/32" square drive openg. in end. May be used either as an extension or as a driver. See page 4.

Midget "Superpliers" No. 1519, length 4-1/2". Fully described on page 47.

Fully Guaranteed

See net prices to dealers and mechanics, page 51

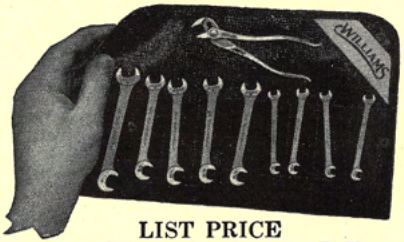
WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

MIDGET ELECTRICAL SET No. 1139P



LIST PRICE
Complete in Leatherette Roll

Set 1139P—with "Superplier" 1519..**$12.05**
Set 1139 —without "Superplier".... **9.45**

Unless otherwise specified, Set 1139P will be furnished

As assortment of Midget "Superrenches" and Midget "Superplier" 1519 for troublesome little jobs.

Midget "Superrenches" are extremely light and thin, yet amazingly strong. Both openings in each wrench are the same size, *but at different angles—where one head can not operate, the other will.* For magnetos, timers, generators, wiring-connections, carburetors, radios and all delicate adjustments.

Midget "Superplier" (4-1/2″ long) has 4-position slip-joint and thin, slim jaws; see page 47.

All tools in Set are chrome-finished.

Fully Guaranteed

No.	Openings Milled	Extreme Length	Thickness Heads	PRICE Each	No.
1113	13/64 & 13/64			$ .90	**1113**
1114	7/32 & 7/32	3	3/32	.90	**1114**
1115	15/64 & 15/64			.90	**1115**
1116	1/4 & 1/4			.90	**1116**
1118	9/32 & 9/32			1.00	**1118**
1120	5/16 & 5/16			1.00	**1120**
1122	11/32 & 11/32	3-3/4	1/8	1.00	**1122**
1124	3/8 & 3/8			1.00	**1124**
1128	7/16 & 7/16	4-1/2	5/32	1.15	**1128**
	Additional Wrench, NOT In Set				
1132	1/2 & 1/2	4-1/2	5/32	1.15	**1132**

See net prices to dealers and mechanics, page 51

WILLIAMS

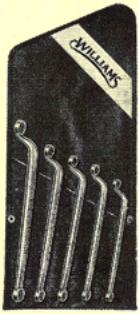
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

DUOHEX-BOX WRENCHES

Single Offset Pattern



Set 8105
(see below)

Same Opening
in Both Heads

Thin head walls for use where clearance is extremely limited. The 12-point openings grip hex nuts on six sides, preventing all slipping and rounding of the nut's corners. Extra length; unusual strength.

Hex nuts can be completely rotated by the offset head where the wrench can be swung only 30°—less than 1/10 of a full turn. The straight head requires a swing of only 15°.

Ideal for use on Connecting Rods, Main Bearings, Base, Cylinder Heads, Spring Clips and in awkward places.

Drop-forged from Chrome-Molybdenum steel; heat-treated and chrome-plated; heads bright.

Sold individually, or in Set 8105.

Fully Guaranteed

No.	12-point Openings	For Hex Cap Screws Diam. Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	American Std. Nuts Regular & Jam; Size Bolts	Extreme Length, Approx.	PRICE Each, Chrome-Finished
8128	7/16 & 7/16	1/4 & 1/4	1/4 & 1/4	1/4 & 1/4	8 1/2	$2.10
8132	1/2 & 1/2	5/16 & 5/16	5/16 & 5/16		9	2.25
8136	9/16 & 9/16	3/8 & 3/8	3/8 & 3/8	5/16 & 5/16	9 3/4	2.40
8140	5/8 & 5/8	7/16 & 7/16	7/16 & 7/16	3/8 & 3/8	10 1/2	2.55
8148	3/4 & 3/4	1/2 & 1/2	1/2 & 1/2	7/16 & 7/16	12	2.88

No. 8105 SET—Complete in Leatherette Roll..... $13.66

Short, Double Offset Pattern, page 36.

See net prices to dealers and mechanics, page 51

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

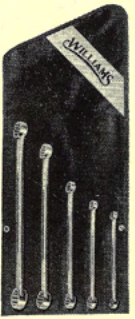
DUOHEX-BOX WRENCHES

15° Angle Head Pattern

Different Opening in Each Head

These "Superrenches" are similar to those on opposite page, excepting that both heads are offset at an angle of 15° to the handle and that each head has a different size opening.

Set 7705 includes 5 wrenches—1 each Nos. 7721, 7725, 7727, 7731A and 7033C, marked * in table. Ten different openings, 5/16 to 1". The most efficient and economical Set for work in close places.



Set 7705
LIST, $10.82
in
Leatherette
Roll

Fully Guaranteed

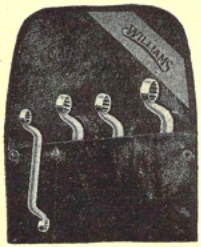
No.	12-point Openings	For U.S. Std. Nuts; Size Bolts	For Hex Cap Screws; Diam. Screws	For S.A.E. Std. Nuts; Size Bolts	American Std. Nuts Regular and Jam; Size Bolts	PRICE Each, Chrome-Finished
			7 to 19" Long			
*7721	5/16 & 3/8	1/8	1/8 & 3/16	.....	.....	$1.20
7723	3/8 & 7/16	.....	3/16 & 1/4	1/4	1/4	1.36
7023	13/32 & 1/2	3/16 & 1/4	5/16	5/16	.....	1.36
*7725	7/16 & 1/2	1/4	1/4 & 5/16	1/4 & 5/16	1/4	1.36
7725B	1/2 & 9/16	1/4	5/16 & 3/8	5/16 & 3/8	5/16	1.52
7025	1/2 & 19/32	1/4 & 5/16	5/16	5/16	.....	1.52
*7727	9/16 & 5/8	.....	3/8 & 7/16	3/8 & 7/16	5/16 & 3/8	1.68
7729	5/8 & 3/4	.....	7/16 & 1/2	7/16 & 1/2	3/8 & 7/16	2.00
7029	11/16 & 25/32	3/4 & 7/16	.....	.....	.....	2.14
*7731A	3/4 & 7/8	1/2	1/2 & 5/8	1/2 & 9/16	7/16 & 9/16	2.32
7733	7/8 & 1	1/2	5/8 & 3/4	9/16 & 11/16	9/16 & 5/8	2.64
*7033C	15/16 & 1	.....	3/4	5/8 & 11/16	5/8	2.64
7034	7/8 & 1 1/16	1/2 & 5/8	5/8	9/16 & 3/4	9/16	4.48
7034A	15/16 & 1 1/16	5/8	.....	5/8 & 3/4	.....	4.48
7037	1 1/16 & 1 1/4	5/8 & 3/4	1	3/4 & 7/8	.....	5.01
7039	1 1/4 & 1 7/16	3/4 & 7/8	1	7/8 & 1	.....	5.76

See net prices to dealers and mechanics, page 49

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"
(Chrome-Molybdenum)

DUOHEX-BOX WRENCHES
Double Offset Short Pattern



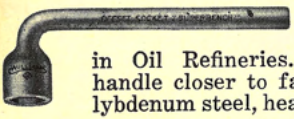
Sold individually, or in Set 9747 (leatherette roll) as illustrated

Short, strong wrenches for easy use in close places. Thin head walls, 12-point openings. Very handy on carburetors, generators, universals, etc.

Fully Guaranteed

No.	Openings	Hex Cap Screws; Diam. Screws	For S.A.E. Std. Nuts and Cap Screws;	American Std. Nuts Regular & Jam	Extreme Length, Approx.	PRICE Chrome-Finished
9723	3/8 & 7/16	3/16 & 1/4	1/4	1/4	4 1/2	$1.80
9725	7/16 & 1/2	1/4 & 5/16	1/4 & 5/16	1/4	5 1/2	1.89
9725B	1/2 & 9/16	5/16 & 3/8	5/16 & 3/8	5/16	5 1/2	1.98
9727	9/16 & 5/8	3/8 & 7/16	3/8 & 7/16	5/16 & 3/8	6	2.25
No. 9747 SET—Complete in Leatherette Roll						$9.00

OFFSET SOCKET WRENCHES



Especially well adapted to cracking-unit service in Oil Refineries. Smaller offset brings handle closer to face of head. Chrome-Molybdenum steel, heat-treated, Chrome-plated.

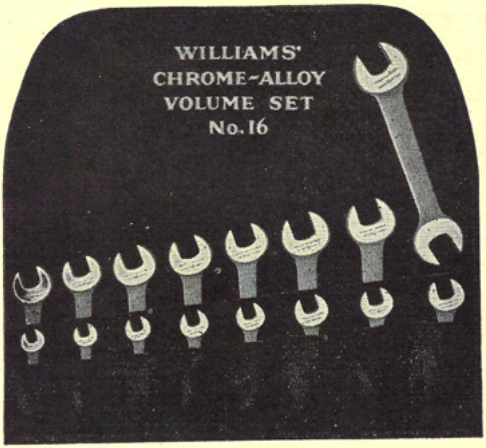
Fully Guaranteed

No.	U. S. Std. Nut; Size Bolt	S.A.E. Std. Nut & Cap Screw	HEX Opening Across Flats	Diam. of Head	Extreme Length, Approx.	Handle Offset in clear from Face of Wrench	List Price, Each
1271A	5/8	3/4	1 5/64	1 11/16	10	2 3/16	$4.25
1273A	3/4	7/8	1 9/32	1 15/16	11 5/8	2 1/2	5.50
1275A	7/8	1	1 15/32	2 3/16	13 1/4	2 13/16	6.75
1276A	1	1 1/8	1 21/32	2 7/16	14 7/8	3 1/8	7.75
1277A	1 1/8	1 1/4	1 27/32	2 11/16	16 1/2	3 7/16	9.00
1278A	1 1/4	1 3/8	2 1/32	2 15/16	18 1/4	3 7/8	11.00
1279A	1 3/8	1 1/2	2 7/32	3 1/16	20	4 1/4	14.50
1280A	1 1/2		2 13/32	3 3/8	21 3/4	4 9/16	19.00

See net prices to dealers and mechanics, page 51

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

"VOLUME"
ALLOY STEEL WRENCHES
(Chrome-plated)
SET No. 16



LIST PRICE, Complete—$14.80
In Leatherette Roll

This convenient and economical assortment services U. S. Std. Nuts 1/8 to 1/2", Cap Screws 1/8 to 3/4" and S. A. E. Std. Nuts and Cap Screws 1/4 to 11/16". Sixteen double-head "Volume" Wrenches, carefully drop-forged from special chrome-alloy steel, heat-treated in electric furnaces and chrome-plated, heads bright.

Guaranteed

No.	Openings	Length	No.	Openings	Length
A721	5/16 & 3/8	4	**A 27**	19/32 & 11/16	6–1/4
A 21	5/16 & 13/32	4	**A 27C**	9/16 & 11/16	6–1/4
A723	3/8 & 7/16	4–1/4	**A729**	5/8 & 3/4	6–3/4
A 23	13/32 & 1/2	4–1/2	**A 28S**	5/8 & 25/32	7–1/4
A725	7/16 & 1/2	4–7/8	**A 29**	11/16 & 25/32	7–1/4
A725B	1/2 & 9/16	5–1/4	**A731A**	3/4 & 7/8	8–1/4
A 25	1/2 & 19/32	5–1/4	**A 31**	25/32 & 7/8	8–1/4
A727	9/16 & 5/8	5–3/4	**A 33C**	15/16 & 1	9–1/4

See net prices to dealers and mechanics, page 51

WILLIAMS

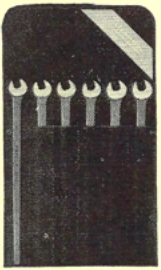
SUPERIOR DROP-FORGED TOOLS

(Chrome-Molybdenum)

TAPPET WRENCHES

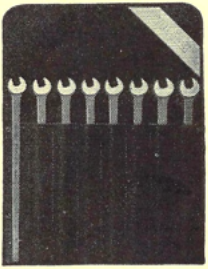
Extra Long — Single Head
Thin—Light—Strong

SET No. 106



6 Wrenches
Opengs. 1/2 to 5/8"
Will service 80% of popular cars.

Set No. 108



8 Wrenches
Openings, 7/16 to 5/8"
Will service nearly every make of car.

LIST PRICE	No. 106	No. 108
In Leatherette Roll....	$9.95	$13.05
In Cardboard Box.....	9.20	12.15

All auto mechanics will want these extra long (12½") Tappet Wrenches for convenient reach over hot manifolds. Slender and light for easy adjustment, with narrow jaws for close places. The range of openings—7/16 to 5/8"—provides comprehensive service for practically every make of car, including late models. Buy in SETS for handy use in pairs. Sold individually, also.

Drop-forged from Chrome-Molybdenum steel, and carefully heat-treated.

No.	Opengs. Milled; Tappet Sizes	List Price, Each	No.	Opengs. Milled; Tappet Sizes	List Price, Each
VA100	7/16	$1.48	VA100B	9/16	$1.48
VA100A	1/2	1.48	VA101	5/8	1.60

Fully Guaranteed

See net prices to dealers and mechanics, pages 48 & 51

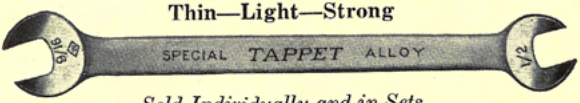
WILLIAMS

SUPERIOR DROP-FORGED TOOLS

(Chrome-Molybdenum)

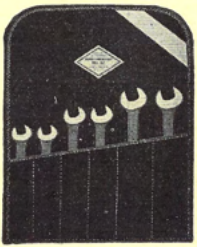
TAPPET WRENCHES

Thin—Light—Strong



Sold Individually and in Sets

SET No. 42
8 Wrenches
Openings, 7/16 to 7/8"
LIST PRICE
In Leatherette Roll, $9.25
In Cardboard Box, $8.45
Will service practically every make of car.



SET No. 32
6 Wrenches
Openings, 7/16 to 11/16"
LIST PRICE
In Leatherette Roll, $6.40
In Cardboard Box, $5.75
Will service 80 per cent of popular cars.

SET No. 22

Two each Nos. A90D and A92F cover all important sizes for popular cars and trucks.

LIST PRICE, Complete $4.00

These Wrenches are drop-forged from Chrome-Molybdenum steel; carefully heat-treated for maximum strength.

The Sets offer comprehensive tappet service caring for nearly all cars and trucks—ideal for auto mechanics.

No.	Openings Milled; Tappet Sizes	Extrm. Length	List Price, Each	No.	Openings Milled; Tappet Sizes	Extrm. Length	List Price Each
A90	7/16 & 1/2	7–1/2	$ .85	**A92F**	5/8 & 11/16	8–1/2	$1.05
A90D	1/2 & 9/16	8	.95	**A94**	3/4 & 7/8	9	1.35

Fully Guaranteed

See net prices to dealers and mechanics, pages 48 & 51

WILLIAMS

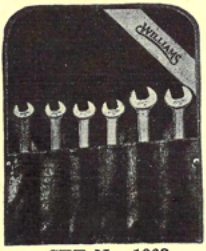
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

TAPPET WRENCHES

15° Angle, Double Head



Long—Thin—Light—Strong

SET No. 1063

List Price, $7.70
In Leatherette Roll

Specially designed for tappet adjustment. Though long and light, with thin heads and narrow jaws, they are astonishingly strong. Heat-treated, Chrome-Finished, heads buffed.

Set No. 1063 covers every tappet size from 1/2 to 7/8". Will care for 80% of all passenger cars and trucks.

Fully Guaranteed

No.	Openings Milled and Tappet Sizes	Thickness Heads	PRICE Each, Chrome-Finished
1090A	3/8 & 7/16	5/32	$1.07
1090B	13/32 & 1/2		
1090	7/16 & 1/2		
1090C	7/16 & 9/16		
1090F	1/2 & 17/32		
†1090D	1/2 & 9/16		
1090E	1/2 & 19/32		
1092B	1/2 & 11/16	3/16	1.15
1092	9/16 & 5/8		
1092C	9/16 & 21/32		
1092D	19/32 & 11/16		
†1092F	5/8 & 11/16		
1094A	5/8 & 3/4	7/32	$1.23
1094B	19/32 & 25/32		
1094D	11/16 & 25/32		
1094F	11/16 & 7/8		
1094G	3/4 & 13/16		
†1094	3/4 & 7/8		
1096A	25/32 & 7/8	7/32	1.48
1036B	25/32 & 31/32		
1096F	7/8 & 31/32		
1096H	7/8 & 1 1/16		
1096	15/16 & 1		

Length, Nos. 1090A to 1092F, 8"; Nos. 1094A to 1096, 9".
†Two each in Set No. 1063.

See net prices to dealers and mechanics, pages 48 & 51

WILLIAMS' "SUPERRENCH"

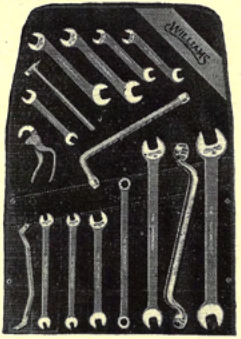
(Chrome-Molybdenum)

AUTOMOTIVE BRAKE SET No. 5391 and SET 5391 JUNIOR

SET No. 5391
List Price
Complete — 16 Pieces
In Leatherette Roll, $42.40
In Cardboard Box, $40.10

SET 5391 JUNIOR
LIST PRICE
Complete — 13 Pieces
(See below)
In Leatherette Roll, $27.00
In Cardboard Box, $24.70

See pages 42 and 43 for individual cuts and prices.



Fully Guaranteed

SET 5391, consisting of 15 "Superrenches" and 1 plier, will care for the necessary adjustments on practically all internal expanding, as well as external brakes, where a wrench is needed. Since it covers ALL Bendix and Lockheed-Hydraulic as well as all mechanical brakes, including Bendix, Huck, Stewart-Warner and Midland-Steeldraulic, it services more than 90% of cars, trucks and buses in use today.

SET 5391 JUNIOR includes all the tools illustrated excepting 3 Anchor Nut wrenches, Nos. 1731BR, 1735BR and 8034A, which are not so frequently required.

Each wrench has been designed for a particular job, with proper leverage and angles of heads to clear all obstructions. Therefore, each offers the correct tool for making brake adjustments quickly and easily. Auto Service and Brake Service Stations appreciate the efficiency, convenience and economy of these Sets which provide maximum service in the minimum number of tools.

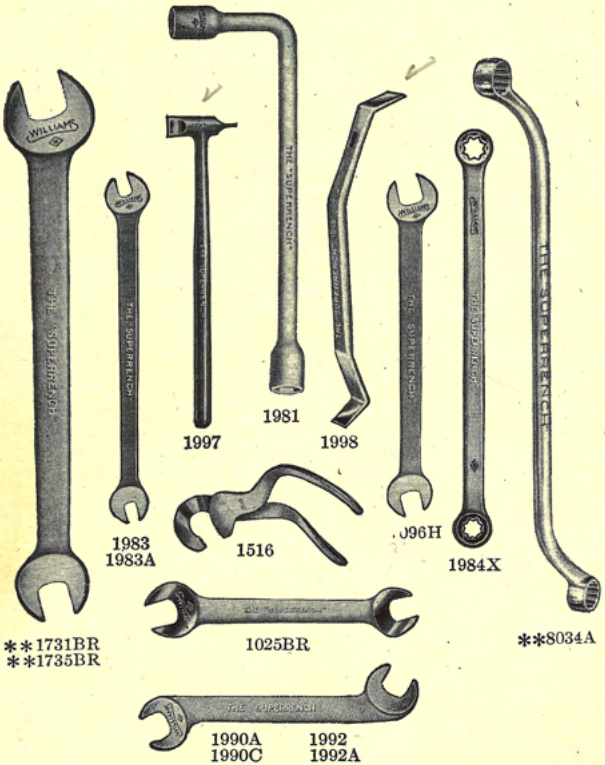
GENUINE "Superrenches", drop-forged Chrome-Molybdenum steel, heat-treated, Chrome-plated.

Continued on following pages

See net prices to dealers and mechanics, page 51

WILLIAMS
SUPERIOR · DROP-FORGED · TOOLS
"SUPERRENCH"
(Chrome-Molybdenum)

BRAKE SET No. 5391—Continued



**NOT included in SET 5391 JUNIOR

(Continued on following pages)

Fully Guaranteed

See net prices to dealers and mechanics, page 51

WILLIAMS
SUPERIOR DROP-FORGED TOOLS
"SUPERRENCH"
(Chrome-Molybdenum)

BRAKE SET No. 5391—Continued

For illustrations of Brake "Superrenches" described below, see opposite page.

Fully Guaranteed

No.	Openings	Extreme Length, Approx.	Thickness Heads	List Price Each, Chrome-Finished
1025BR	7/16 & 5/8	6	1/4 & 1/4	$ .88
1096H	7/8 & 1 1/16	9	7/32 & 7/32	1.18
1516	Pliers	4 3/4		2.30
**1731BR	3/4 & 7/8	15	3/8 & 3/8	4.63
**1735BR	1 & 1 1/8	16	1/2 & 1/2	6.18
*1981	9/16 & 9/16	10	2 1/2" offset	2.30
1983	3/16 & 1/4	9	1/4 & 1/4	2.25
1983A	5/16 & 3/8	9	1/4 & 1/4	2.25
†1984X	†7/16 & †1/2	11 1/4	7/16 & 7/16	2.65
1990A	9/16 & 9/16	6 1/4	7/32 & 7/32	1.80
1990C	1/2 & 1/2	6 1/4	7/32 & 7/32	1.80
1992	11/16 & 13/16	8	1/4 & 1/4	2.10
1992A	3/4 & 3/4	8	1/4 & 1/4	2.10
1997	Screwdriver	7		1.40
1998	Brake Tool	8 1/4		1.25
**8034A	15/16 & 1 1/16	14 1/2	5/8 & 5/8	4.48

**NOT included in SET 5391 JUNIOR

*Well suited to Connecting Rod service, Ford V8; also services battery ground strap nut ALL FORD 1935.

†For Ford "A", "B" and V-8, 1932-'35. 8-pt. openings.

See additional Brake Wrenches on following page.

Fully Guaranteed

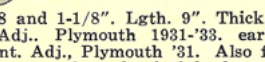
See net prices to dealers and mechanics, page 51

Brake "Superrenches" NOT in Set

No. 1096BR — **List, $1.95**

Opngs. 7/8 and 1-1/8". Lgth. 9". Thick. Hds. 7/32". For Anchor Adj.. Plymouth 1931-'33. early '34; Chrysler 1931-'33. Eccent. Adj., Plymouth '31. Also for Lock Nuts on practically all external mechanical brakes.

No. 1721BR — **List, $.80**



Opgs. 3/16—5/16 & 1/4".—Lgth. 4-1/4".—Thick. Hds. 13/64". For Eccentric Cam on Bendix internal brakes.

1982T

No. 1982 **Price—$1.35**
1/2" Sq. Driver, 5-3/4" long.

No. 1982T **Price—$ .35**
T Handle, 5/16 Rd. x 5-3/4".

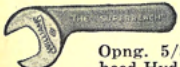
Nos. 1982A 1982B 1982C

1982

No. 1982A—Opening 9/16". **Price—$1.40** For adjusting Anchor Studs, Lockheed-Hydraulic brakes, with dummy drum equipment.

No. 1982B—Opening, 5/8". **Price—$1.55** For adjusting Anchor Studs, Lockheed-Hydraulic brakes, with dummy drum equipment.

No. 1982C—Opening, 11/16". **Price—$1.70** For adjusting Anchor Studs, Lockheed-Hydraulic brakes; Trucks.



No. 1985—List Price—$1.10

Opng. 5/8". Lgth. 3-3/8". For Adj. Nut, Lockheed-Hyd. external bands. Use where space between frame, mud-guard and drum is very small; Auburn, Chrysler, Dodge, etc.

Nos. 1990 1990B
List ea. $1.80

No. 1995 List, $2.40

No. 1990—Opngs. 5/8 & 5/8". Lgth. 6 1/4". For Top Band Adj. Nut, Lockheed-Hyd. extrnl. if space allows; otherwise use 1985.

No. 1990B—Opngs. 7/16 & 1/2". Lgth. 6 1/4". For external mechanical brakes—Nuts and Bolts along assembly, rods, etc. Also, Adj. Screw, Chevrolet 1930-'33.

No. 1995—Opngs. 3/4 & 7/8". Lgth. 9". For Lock Nuts, all Bendix 2 and 3-shoe brks. Especially handy on Adj. Nut new type intrnl. brks. Also, Lock Nut on nearly all other mechan. brks.

No. 1987—List Price—$7.20

Opngs. 1-1/2 & 1-5/8"—Lgth. 22"—Thick. Hds. 3/8"

For Anchor Nuts on all heavy trucks: Brockway, Federal, International, Mack, Pierce-Arrow, White.

Fully Guaranteed

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

ADJUSTABLE HOOK SPANNER SET No. 1400

This Set covers a wide field of usefulness and is especially serviceable in adjustments to—

Exhaust Manifold Gland Nuts,
Differential Pinion Gear, Rear Axle Shaft Bearings
Rear Wheel Bearings, Water-Pump Packing Nuts, etc.

Three sizes of Spanners offer an unusual combination of strength and ready adjustment, fitting all rounds from 3/4 to 4-3/4" diameter.

Drop-forged from Chrome-Molybdenum steel, heat-treated and Chrome-plated, face of jaw and raised part of handle buffed bright.

No.	Capacity for Circles, Diameter	Extreme Length, Approx.	Thickness		Depth Hook	PRICE Each, Chrome-plated
			Handle	Hook		
1471	3/4 to 2	6-3/8	1/4	11/32	1/8	$4.25
1472	1-1/4 to 3	8-1/8	9/32	13/32	5/32	4.90
1474	2 to 4-3/4	11-3/8	5/16	15/32	3/16	6.75
No. 1400 Set—In Leatherette Roll						16.85

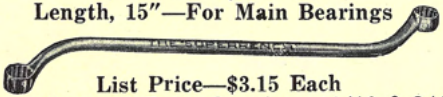
See net prices to dealers and mechanics, page 51

WILLIAMS'

"SUPERRENCHES" Nos. 1955 and 1955A

(Chrome-Molybdenum)

Length, 15"—For Main Bearings



List Price—$3.15 Each

No. 1955A—12-Point Openings 11/16 & 3/4"
Services ALL main-bearings 1934-'35 Chevrolet, Chrysler, Dodge and Plymouth.

No. 1955—12-Point Openings 5/8 & 3/4"
Services all Chevrolet, 1931-'32.

Both offset to clear obstructions. Chrome-plated.

"SUPERRENCH" No. 1956

(Chrome-Molybdenum)

For Ford "A" Rear Main Bearing

List Price $3.00
Twinhex Opening 3/4"
Length 11"

Clears all obstructions in servicing rear main-bearings, Ford "A" cars and trucks. By placing a 9/16" square socket on free end of handle, services front and center bearings. Chrome-plated.

"SUPERRENCH" No. 1958

(Chrome-Molybdenum)

For Ford "A" Connecting Rods

Openg. 21/32"—Lgth. 10-1/2"

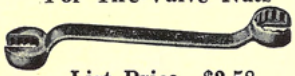
Fastest design for servicing Ford "A" Con. Rods. Spins nuts till they engage, then tightens with double leverage. Keep wrench on nut till job is done. Chrome-plated.

List Price, $1.80

"SUPERRENCH" No. 1957

For Tire-Valve Nuts

Chrome-Molybdenum Steel



Chrome-Plated Finish

List Price—$2.58

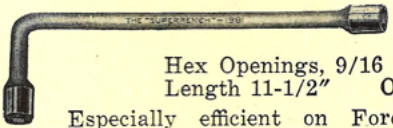
Openings 23/32 & 3/4"—Length, 6-1/2"

The twinhex openings, with extremely thin walls, operate readily on closely obstructed nuts.

Fully Guaranteed

See net prices to dealers and mechanics, page 49

WILLIAMS'
"SUPERRENCH" No. 1981A
(Chrome-Molybdenum)
For Ford "V8" Connecting-Rods



Hex Openings, 9/16 & 9/16″
Length 11-1/2″ Offset, 3″

Especially efficient on Ford "V8" Con.-Rod nuts. Spin nuts till engaged (short arm for lever); reverse wrench and tighten (long arm for lever). Also services battery ground strap nut ALL Ford 1935. For further details see page 43.

WILLIAMS' "SUPERPLIERS"
(Chrome-Alloy)
QUALITY TOOLS

Drop-forged from special Chrome-Alloy steel and heat-treated. The bolt affords the greatest strength possible in thin slip-joint construction.

No. 1519 List Price **$2.60**

No. 1519, midget size (4-1/2″ long), is especially designed for use in connection with distributors, ignition systems, wiring, panels, switchboards, radios, carburetors, etc. and the innumerable jobs requiring small pliers with thin, slim jaws.

The 4-position slip-joint provides openings up to 9/16″, with the jaws parallel at the most important openings. The slightly flared ends of the handles give ideal finger control. Chrome-plated.

No. 1520 List Price **$3.10**

No. 1520, length 9-1/2″, is particularly serviceable in adjusting packing-gland nuts on practically all cars, trucks, tractors and the smaller industrial engines. Since the jaws close entirely, they grip any thickness up to their capacity — 2 inches.

The knurled handles provide a firm hand grip, even if greasy. Gray satin finish, faces polished.

Fully Guaranteed

WILLIAMS'
"SUPERRENCHES"
(*Chrome-Molybdenum*)

NET PRICES TO DEALERS AND MECHANICS
Arranged Numerically

No.	Net Price	No.	Net Price	No.	Net Price	No.	Net Price
A-90	$ .34	**1033A**	.85	**1092C**	.41	**1279A**	5.22
A-90D	.38	**1033C**	1.13	**1092D**	.41	**1280A**	6.84
A-92F	.43	**1034**	1.13	**1092F**	.41		
A-94	.55	**1034A**	1.13	**1094**	.44	**1471**	1.53
		1035	1.13	**1094A**	.44	**1472**	1.76
VA-100	.60	**1036**	1.58	**1094B**	.44	**1474**	2.43
VA-100A	.60	**1037**	1.58	**1094D**	.44		
VA-100B	.60	**1037A**	1.58	**1094F**	.44	**1504**	.56
VA-101	.65			**1094G**	.44	**1516**	1.04
		1075	.47	**1096**	.53	**1519**	.94
1000	.23	**1075A**	.47	**1096A**	.53	**1520**	1.12
1000A	.23	**1075B**	.47	**1096B**	.53		
1001	.29	**1077**	.59	**1096F**	.53		
1002	.36	**1077B**	.59	**1096H**	.53	**1700**	.23
1003	.43	**1077C**	.59	**1096BR**	.88	**1701**	.29
1004	.52	**1077E**	.59			**1702**	.36
1005	.63	**1077S**	.59	**1113**	.32	**1703**	.43
1006	.77	**1079**	.74	**1114**	.32	**1704**	.52
1006A	.77	**1079A**	.74	**1115**	.32	**1705**	.63
1007	.95	**1079B**	.74	**1116**	.32	**1706**	.77
1008	1.26	**1079C**	.74	**1118**	.36	**1707**	.95
1008A	1.26	**1079E**	.74	**1120**	.36	**1709**	1.93
1009	1.93	**1079S**	.74	**1122**	.36	**1721**	.29
1010	2.70	**1081**	.90	**1124**	.36	**1721BR**	.36
1010A	2.70	**1081A**	.90	**1128**	.41	**1722**	.29
1011	3.53	**1081B**	.90	**1132**	.41	**1723**	.29
1011A	3.53	**1081H**	.90			**1723A**	.35
1012	4.75	**1083**	1.17	**1203A**	.72	**1725**	.42
1013	6.12	**1083A**	1.17	**1203**	.72	**1725A**	.42
1013A	6.12	**1083B**	1.17	**1205A**	.94	**1725B**	.42
1014	7.70	**1083K**	1.17	**1205**	.94	**1726**	.50
1021	.29	**1083J**	1.17	**1206B**	.94	**1727**	.50
1022	.35	**1085**	1.66	**1207**	1.30	**1728**	.63
1023	.35	**1085B**	1.66	**1207A**	1.30	**1729**	.63
1024	.42	**1085C**	1.66	**1208**	1.76	**1730**	.63
1025	.42	**1085H**	1.66	**1208A**	1.76	**1731**	.85
1025A	.42	**1085J**	1.66	**1209**	2.43	**1731A**	.85
1025BR	.40	**1085K**	1.66	**1209A**	2.43	**1731B**	.85
1026	.50			**1210**	3.42	**1731BR**	2.08
1027	.50	**1090**	.39	**1211**	5.04	**1732**	.85
1027C	.50	**1090A**	.39	**1212**	5.04	**1732A**	.85
1028	.63	**1090B**	.39			**1733**	1.13
1028S	.63	**1090C**	.39	**1271A**	1.53	**1734**	1.13
1029	.63	**1090D**	.39	**1273A**	1.98	**1735**	1.58
1030	.63	**1090E**	.39	**1275A**	2.43	**1735BR**	2.78
1031	.85	**1090F**	.39	**1276A**	2.79	**1736**	1.58
1032	.85	**1092**	.41	**1277A**	3.24	**1736A**	1.58
1033	.85	**1092B**	.41	**1278A**	3.96	**1737**	1.58

Fully Guaranteed

WILLIAMS'
"SUPERRENCHES"
(*Chrome-Molybdenum*)

NET PRICES TO DEALERS AND MECHANICS
Arranged Numerically

No.	Net Price	No.	Net Price	No.	Net Price	No.	Net Price
1800A	.30	**1911**	6.17	**2030**	.63	**7731A**	.87
1801	.36	**1912**	6.17	**2031**	.85	**7733**	.99
1802A	.42			**2032**	.85		
1802	.42			**2033**	.85		
1803A	.48	**1955A**	1.58	**2033A**	.85		
1803	.48	**1955**	1.58			**8034A**	1.68
1804A	.57	**1956**	1.50				
1804	.57	**1957**	1.29				
1805A	.69	**1958**	.90	**2721**	.29		
1805	.69	**1959**	.60	**2722**	.29	**8128**	.79
1806A	.84	**1981**	1.04	**2723**	.29	**8132**	.84
1806	.84	**1981A**	1.04	**2723A**	.35	**8136**	.90
1806B	.84	**1982**	.61	**2725**	.42	**8140**	.96
1807	1.02	**1982A**	.63	**2725A**	.42	**8148**	1.08
1807A	1.02	**1982B**	.70	**2725B**	.42		
1808	1.28	**1982C**	.77	**2726**	.50		
1808A	1.28	**1982T**	.16	**2727**	.50		
1809	1.74	**1983**	1.01	**2728**	.63		
1809A	1.74	**1983A**	1.01	**2729**	.63	**8924**	.54
1810	2.34	**1984X**	1.19	**2730**	.63	**8928**	.54
1810A	2.34	**1985**	.50	**2731**	.85	**8930**	.54
1811	3.08	**1987**	3.24	**2731A**	.85	**8932**	.54
1811A	3.08	**1990**	.81	**2731B**	.85	**8933**	.54
1812	3.98	**1990A**	.81	**2732**	.85	**8934**	.54
1813	5.03	**1990B**	.81	**2733**	.85	**8936**	.54
1813A	5.03	**1990C**	.81			**8938**	.68
1814	6.23	**1992**	.95			**8940**	.68
1815	11.25	**1992A**	.95			**8942**	.68
1815A	11.25	**1995**	1.08			**8944**	.68
1816	16.13	**1997**	.63	**7023**	.51	**8946**	.68
1817	22.50	**1998**	.56	**7025**	.57	**8948**	.68
1817A	22.50	**1999**	2.00	**7029**	.80	**8950**	.68
				7033C	.99	**8952**	.68
				7034	1.68	**8960**	.68
		2021	.29	**7034A**	1.68	**8960B**	.68
1903A	.85	**2022**	.35	**7037**	1.88	**8962**	.95
1903	.85	**2023**	.35	**7039**	2.16	**8962D**	.95
1905A	1.13	**2024**	.42			**8966**	.95
1905	1.13	**2025**	.42				
1906	1.13	**2025A**	.42				
1907	1.58	**2026**	.50	**7721**	.45		
1907A	1.58	**2027**	.50	**7723**	.51		
1908	2.16	**2027C**	.50	**7725**	.51	**9723**	.68
1908A	2.16	**2028**	.63	**7725B**	.57	**9725**	.71
1909	2.93	**2028S**	.63	**7727**	.63	**9725B**	.74
1910	4.09	**2029**	.63	**7729**	.75	**9727**	.84

Fully Guaranteed

WILLIAMS'
"SUPERSOCKET" WRENCHES
(Chrome-Molybdenum)

NET PRICES TO DEALERS AND MECHANICS
Arranged Numerically

No.	Net Price	No.	Net Price	No.	Net Price	No.	Net Price
287S	$ .81	H-20A	1.65	M-1212	$ .23	SB-30	$ .51
287T	.51	H-50	5.25	M-1214	.23	SB-40	.69
		H-110	1.35				
B-20A	.68	H-115	1.65	S-10	1.35	SD1216	.57
B-30	.75	H-140	3.75	S-15	1.35	SD1218	.57
B-40	1.35	H-150	.60	S-20C	1.13	SD1220	.63
B-50	1.80	H-1228	.54	S-40	1.95	SD1222	.63
B-50A	1.80	H-1230	.54	S-41	2.25	SD1224	.63
B-50B	1.65	H-1231	.54	S-50	2.25	SD1226	.63
B-108	.54	H-1232	.54	S-51	3.38	SD1228	.63
B-110	.54	H-1234	.66	S-110	.90	SD1228T	.63
B-115	.60	H-1236	.69	S-110P	.60	SD1230	.69
BS-130	.51	H-1238	.69	S-115	1.05	SD1232	.75
BS-131	.51	H-1240	.78	S-115P	.83	SD1236	.84
B-608	.36	H-1242	.78	S-140	1.35		
B-1210	.36	H-1244	.78	SH-130	.60	ST1214	.36
B-1211	.36	H-1246	.93			ST1216	.36
B-1212	.36	H-1248	.93			ST1218	.36
B-1214	.36	H-1252	1.08	S-410	.36	ST1219	.36
B-1216	.36	H-1256	1.35	S-412	.36	ST1220	.36
B-1218	.36			S-414	.36	ST1222	.42
B-1220	.36	HD1230	.81	S-416	.36	ST1224	.45
B-1222	.42	HD1234	.93	S-418	.36	ST1225	.45
B-1224	.42	HD1240	1.14	S-0418	.45	ST1226	.45
		HD1246	1.26	S-420	.36	ST1228	.45
F-15	1.05	HH150	.75	S-422	.42	ST1230	.54
F-20A	.68	HX130	.75	S-424	.45	ST1232	.54
F-30	.75			S-428	.45		
F-40	1.35	L-10	.23	S-432	.60	V-132	1.00
F-50	1.80	L-12	.23				
F-50A	1.80	L-16	.23	S-1214	.36	X-20B	.60
F-50B	1.65	L-18	.23	S-1216	.36	X-20C	1.26
F-108	.54	LD-20	.23	S-1218	.36	X-50	8.10
F-110	.54	LD-22	.23	S-1219	.36	X-110	1.20
F-115	.60	LD-24	.23	S-1220	.36	X-115	1.80
F-140	1.23	LD-28	.23	S-1221	.36	X-150	.84
FS-130	.51	LD-32	.23	S-1222	.42		
FS-131	.51			S-1224	.45	X-1234	.90
F-608	.36	M-20A	.51	S-1225	.45	X-1236	.90
F-1210	.36	M-110	.72	S-1226	.45	X-1240	.99
F-1211	.36	M-130	.45	S-1228	.45	X-1244	1.05
F-1212	.36	M-131	.45	S-1230	.54	X-1246	1.11
F-1214	.36	M-606	.23	S-1231	.54	X-1248	1.35
F-1216	.36	M-607	.23	S-1232	.54	X-1252	1.50
F-1218	.36	M-608	.23	S-1234	.60	X-1258	2.10
F-1220	.36	M-609	.23	S-1236	.66	X-1264	2.40
F-1222	.42	M-1210	.23	S-1238	.69	X-1270	3.15
F-1224	.42	M-1211	.23	S-1240	.72	X-1276	3.75
						X-1280	5.25

Fully Guaranteed

WILLIAMS'
SETS OF
"SUPERRENCHES" and "SUPERSOCKETS"
(Chrome-Molybdenum)

NET PRICES TO DEALERS AND MECHANICS
Arranged Numerically

No.	Net Price
In Case	
5	11.76
5A	10.41
6	13.38
6A	11.49
In Box	
SD-4	2.85
12	5.10
In Roll	
16	5.99
In Case	
D20	19.98
D20B	17.73
21	7.35
21R	7.11
21½	8.25
21½R	8.01
D30	23.31
22	1.62

No.	Net Price
In Roll	
32	2.59
In Box	
32	2.33
In Roll	
42	3.75
In Box	
42	3.42
In Case	
A50	24.27
D55	42.81
D55A	40.56
75	34.95
80	20.01
286	3.90
286H	4.58
286P	4.86
289	7.17
289H	7.80
289P	8.13

No.	Net Price
In Roll	
106	4.03
108	5.29
In Box	
106	3.73
108	4.92
In Case	
1001P	68.88
In Roll	
1025	4.36
1063	2.77
In Box	
1025	3.82
1063	2.48
In Roll	
1139	3.40
1139P	4.34
In Case	
1268	3.48
1268P	4.44
1284	4.86
1284P	5.82
In Roll	
1400	6.07

No.	Net Price
In Clip	
1800	3.15
In Roll	
2040	3.19
In Box	
2040	2.68
In Roll	
5391	18.61
5391 Jr.	11.73
In Box	
5391	17.80
5391 Jr.	10.92
In Roll	
7705	4.06
8105	5.12
8960	4.54
9747	3.38

Fully Guaranteed

WILLIAMS

SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome-Molybdenum)

WATER-PUMP PATTERN

12-Point Opening

Thin heads and narrow jaws permit easy operation in the close quarters around water-pumps. 12-point openings turn the nut readily where the "Superrench" can be swung only 15°. Their gripping power is more than double that of ordinary wrenches —can not slip.

Single Head — *Double Head*

Fully Guaranteed

SET No. 8960—Double Head Pattern

LIST PRICE

$10.08

In Leatherette Roll

This Set is designed especially for Garage and General Service Stations which service various types of cars. Five "Superrenches" with 10 different openings, 3/4, 7/8, 1, 1-1/32, 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16 and 1-1/2", cover practically all cars and trucks in use today.

SINGLE HEAD PATTERN

No.	Size Openg.	Thick. Head	Price, Each	No.	Size Openg.	Thick. Head	Price, Each
8924	3/4	1/4	$1.20	**8938**	1–3/16	9/32	$1.50
8928	7/8	1/4	1.20	**8940**	1–1/4	9/32	1.50
8930	15/16	1/4	1.20	**8942**	1–5/16	9/32	1.50
				8944	1–3/8	9/32	1.50
8932	1	1/4	1.20	**8946**	1–7/16	5/16	1.50
8933	1–1/32	1/4	1.20	**8948**	1–1/2	5/16	1.50
8934	1–1/16	1/4	1.20	**8950**	1–9/16	5/16	1.50
8936	1–1/8	1/4	1.20	**8952**	1–5/8	5/16	1.50

See net prices to dealers and mechanics, pages 49, 51

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